

# MAINE STATE LEGISLATURE

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# Public Documents of Maine:

BEING THE

## ANNUAL REPORTS

OF THE VARIOUS

## PUBLIC OFFICERS AND INSTITUTIONS

FOR THE YEAR

1874.

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VOLUME II.

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AUGUSTA:

SPRAGUE, OWEN & NASH, PRINTERS TO THE STATE.

1874.

THE  
WEALTH AND INDUSTRY  
OF MAINE,

FOR THE YEAR

1873.

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FIRST ANNUAL REPORT.

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EMBRACING STATISTICAL DETAILS AND TABLES, PROPERLY ARRANGED, RELATING  
TO THE MECHANICAL, MANUFACTURING, MINING, COMMERCIAL AND AGRICULTURAL  
INTERESTS OF THE STATE, TOGETHER WITH THE  
VALUATION AND APPROPRIATIONS FOR VARIOUS  
PURPOSES, OF THE SEVERAL  
TOWNS AND CITIES.

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PREPARED BY  
WM. E. S. WHITMAN,  
STATE INDUSTRIAL STATISTICIAN.

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AUGUSTA:  
SPRAGUE, OWEN & NASH, PRINTERS TO THE STATE.  
1873.



SECRETARY OF STATE'S OFFICE,  
*Department of Industrial Statistics,* }  
Augusta, Dec. 31, 1873. }

Governor NELSON DINGLEY, JR.,

*and the Honorable Executive Council:*

GENTLEMEN:—I beg leave to present the First Annual Report on the Industrial Statistics of Maine, for the year 1873, as provided for in a Resolve passed by the Legislature, and approved February 24, 1873.

Very respectfully,

Your obedient servant,

W. E. S. WHITMAN.



## INTRODUCTION.

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One unfamiliar with the duties of the Statistician cannot have an adequate conception of the perplexing and exhaustive labors to which he is subjected in the performance of his peculiar work.

We may be pardoned, therefore, for a brief allusion to the onerous labors attending the collating, arranging and summing up of the statistical information which has been acquired during the short existence of this department.

Realizing the formidable work to be performed on assuming the duties of the position which we reluctantly consented to accept when pressed upon us, a plan was adopted, which, in our judgment, was best calculated for carrying out the purposes of the Resolve passed by the Legislature, in relation to Industrial Statistics (approved February 24, 1873), and which resolve was so broad in scope as to embrace our manufacturing, mining, commercial, agricultural, and other industrial interests, together with the valuation and appropriations for various purposes, of the several towns and cities of the State.

The Resolve as passed by the Legislature, provided for no clerical assistance, nor made provision for any compensation to those who might render valuable aid. As the result, we have been obliged, *single handed*, to accomplish what is herewith presented in so imperfect a manner.

In less than two weeks from the time the Resolve was passed, this department was placed in complete working order. From that time to the close of the year, nearly fifteen hours a day, on an average, was devoted by the undersigned in the performance of his labors. In the preliminary work nearly 14,000 circulars, schedules and written letters were transmitted through the mails.

The difficulties to be confronted in the work of gathering statistical information were early foreseen, and such means were adopted, after careful consideration, to procure as full and as reliable information as could be obtained. The Resolve made it the duty of assessors of the several cities and towns to furnish the

statistics called for, as completely and promptly as practicable. We were not prepared, therefore, to find assessors so unmindful in responding to our inquiries. Important as it is to have the coöperation of assessors, and important as it is that they should have promptly and cheerfully furnished this department with complete returns of particulars called for respecting all manufacturing and industrial establishments in their respective cities and towns, we are under the necessity of stating that not one return has been received from the assessors of cities, and in but three or four instances have the assessors of large towns made returns. Such returns as have been received from assessors have come principally from small towns and plantations. The total number of returns from assessors is seventy, representing three hundred and forty-four different manufacturing firms. In nearly half of this number, the returns made were so meagre, or full of omissions, as to be of no value.

The returns of towns by assessors are as follows :

Counties.	Towns and Plantations.	Industrial Establishments Reported.
Androscoggin .....	1 .....	7
Aroostook .....	4 .....	15
Cumberland .....	4 .....	18
Franklin .....	2 .....	5
Hancock .....	6 .....	21
Kennebec .....	6 .....	23
Knox .....	1 .....	8
Lincoln .....	3 .....	18
Oxford .....	1 .....	6
Penobscot .....	15 .....	119
Piscataquis .....	6 .....	16
Sagadahoc .....	2 .....	19
Somerset .....	4 .....	13
Waldo .....	3 .....	24
Washington .....	10 .....	24
York .....	2 .....	8
	70	344

In filling up and making returns of the schedules of agriculture and the valuation of cities and towns, the assessors also, as will be seen by the tables, failed in the majority of instances to heed the request made of them, or to comply with the provisions of the Resolve.



Anticipating at the outset that we should have to depend upon sources other than assessors for the statistical information required respecting our manufacturing industries, we prepared a list of every individual and firm engaged in mechanical and manufacturing industry in this State, and then communicated with each by means of circulars, schedules and correspondence. This list was prepared from the four folio volumes of returns of assistant marshals in their enumeration of the products of industry in Maine for the United States Census Report of 1870, and from three different business directories of the State. When completed, the list numbered nearly seven thousand names. As the result of this labor, together with such information as could be derived from the most authentic sources that could be reached, we received returns from over three hundred cities, towns and plantations, representing 1,823 establishments, which, added to the establishments furnished in assessors' returns, make the the total number of establishments received 2,167. Of this number, 563 establishments made no return of particulars in the schedules, 428 establishments made complete returns, and 1,176 made partial returns. To the total number of returns received are to be added 757 saw mills, which have been supplemented in our estimate of the total number of saw mills in the State, making, therefore, the total number of returns from establishments 2,924, or excluding the 563 establishments which omitted all particulars in their returns, and we have complete and partial returns from 2,361 establishments. Some of these returns, it may be remarked, were received too late to appear in the text of the report, but have been used in the several tables.

In the work of analyzing and tabulating returns a method has been adopted which, we think, will commend itself. We will state however, that the tables as well as the transcript of returns that make up the text of the report, do not accurately represent what on the face they appear to represent, and no one must be misled by what appears as actual results, except only in a few instances, so far as the text is concerned, where the names of persons in certain towns are given, who embrace all who carry on manufacturing operations in those towns. The great majority of returns being so deficient and imperfect, it has been utterly impossible to make satisfactory tabular statements by supplying omissions. To illustrate with more clearness perhaps, what we mean, take the table, Agricultural Implements, for example. Now, probably, the total

number of establishments in the State for the manufacture of agricultural implements, will exceed thirty, with a total value in their products of \$300,000, if not more. In the table will be found a footing of twenty establishments, with a total value in their products of \$73,715. Now, while three of the twenty establishments have made no returns, when we come to analyze the returns, it will be found that only five have made complete returns, while the whole of the total production is that of eight establishments, twelve establishments making partial returns, by which is meant, they have either omitted capital invested, or value of stock used, or value of production, or number of hands employed, or amount of wages paid, or, have omitted all but one of these items, so that when we come to the footings they do not exhibit what would appear from a hasty or cursory examination. In the special tables, however, we have attempted to supply all omissions in the number of returns received, with the exception of table, Lumber, Long and Short, and therein we have not only supplied all omissions, but have undertaken to give the total number of saw mills in the State, with the total capital invested, value of stock and product, etc. In table III, which embraces the total footings of all industries which have been received, we have also supplied additional omissions in the labor of revision, excluding therefrom all establishments making no returns, and correcting such errors \* in the text which occurred in proof reading, and which also occurred, we may add, by defective returns, which, in the haste of transcribing, were not detected. In this table especially, we have endeavored to avoid as much as possible duplications of industries. In this table also, the apparent discrepancy in total footings of hands is owing to establishments reporting total number of hands, instead of separating the number of males, females and children.

In enumerating and classifying industries the work has been performed under great disadvantages. This is on account of so many establishments carrying on a diversified or complex business. There are numerous cases of a grist mill and saw mill being carried on under one ownership or management, employing the same capital, using the same motive power, and employing the same number of hands, without making any separation in the return of capital, power, value of product, hands, &c. In more than one

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\* On page 105, Shoe Pegs, at the bottom of the page, should come under WINSLOW, the name of which town has been omitted.

instance, we have the return of an establishment engaged in several kinds of industries under one roof, each independent of the other, and yet all grouped as one kind of business.

Now all these different kinds of business carried on by the same establishment, notwithstanding they are carried on under one roof, embrace so many distinct and independent industries, and there are objections to be raised, when parties make no separation or discrimination of their industries. One objection is, and perhaps it is as important a one as can be made, to show what we mean, that the return made does not exhibit the actual number of industries. Moreover in grouping two or more industries together makes it exceedingly difficult if not impossible, to eliminate and enumerate specifically the industries carried on. The case of saw mills and grist mills is perhaps an exception, while the case of leather tanned and leather curried, presents such obstacles that we are obliged to group them together as one industry, when they are two, each independent of the other.

In the compilation of these statistics the term manufacturer has been applied to every person who turns out a product, including the village shoemaker, who makes shoes for his local customers, with the cotton mill that turns out its textile fabrics for a market not bounded by geographical limits. The returns, therefore, embrace the productions of every individual, firm and corporation, which we have been able to procure, without regard to the value of the production. Many of these returns are excluded in the United States Census Report by the law, which restricts the value of productions, to not less than \$500 a year, a limit we have not seen fit to adopt, for the reason that in our humble opinion the small manufacturing industries are the rivulets which go to make up the great stream of manufacturing industry, and when we come to look upon the aggregate value of their productions, trivial as each value may appear when viewed separately, we find the gross amount a very handsome sum. These small establishments are quite numerous, and in many localities are what make the business of the place.

In returning the amount of capital invested numbers of establishments have either omitted entirely the amount invested, or given erroneous returns, either through negligence, or perhaps what is more probable, from a fear of taxation, their purpose being to conceal a portion of the capital employed. The former fact is shown by the contradictory statements when the return of asses-

sors is compared with the return of the manufacturer himself,—in some instances the manufacturer returning nearly double the amount of capital than what the assessors returned. The returns from large manufacturing corporations in this respect are more satisfactory than those from small manufacturers. It is safe to conclude, however, that in the great majority of instances underestimates have been made, and we apprehend that it is more than probable, that the aggregate amount of capital invested in Maine to approach accuracy, should be at least from fifteen to twenty-five per cent. more than is reported. We are aware that what constitutes the capital stock in one's business is not definitely understood and that opinions differ, which may account somewhat for omissions or misstatements. A prominent statist\* in a work on the principles of statistical inquiry says, in referring to invested capital, "generally it would embrace all the money laid out in land, buildings, machinery, and other similar expenses."

In the performance of our task, we were inhibited by the Resolve from going to any expense in procuring statistics. Had the Legislature provided means to be judiciously expended, we are constrained to say that, in our judgment, we should have secured far better results. We have tried, however, to give the State our best efforts, and we trust that the result of our labors is the beginning of a work that will finally result in a compendium of a truly valuable character, and on a more satisfactory basis than the present one. To those seeking investments in new manufacturing operations; to those who desire to witness the development of our immense water power, and to those who believe in the march of internal improvement, and who, while they would have present lines of transportation by land and water benefitted, would also like to see new facilities for transportation opened, the value of such statistics as are submitted cannot be overestimated. To the political economist, and to those towns and individuals engaged in inviting capital to Maine from abroad to embark in new or existing operations, an annual compendium like this is of a valuable character. It is, in fact, a handbook of Maine's industries—a record of the progress of her internal economy.

W. E. S. WHITMAN.

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\* Archibald Russell.

## Manufacturing and Mechanical Industry.

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Notwithstanding there was a loss of population in the last decade in Maine, there was a steady increase in the products of our manufacturing industry and wealth, and this, too, while the resources of the State were taxed on account of the war of the rebellion. The growth of manufactures from 1860 to 1870 was 108 per cent., making no allowance of discount to bring currency values to the gold standard. The growth since 1870, according to our estimate, has been 21 per cent.

It is evident that Maine has entered upon a new era of prosperity and growth since 1870. Wonderful progress has been made under a State policy which is so favorable for the establishment of manufacturing enterprises. New enterprises have been brought into existence, the volume of capital has been increased, together with the value of products of artizan skill, our water power has been more appreciated than ever, while our population has been increased, and our people have been favored with generous harvests, as a general thing.

There is a mine of wealth in the varied resources of our State, which only requires the hand of capital to develop and improve. Our natural advantages are not to be excelled by those in any other State. The advantages which Maine has on account of her superior water power, and her accessibility by rail and water communication to the principal markets of the country, give her a superiority over many of her sister States, which have no water power, or which possess such power in a limited degree.

Our State ranks among the first in those States that manufacture cotton goods.

Within the past year shipbuilding has completely revived from the prostration occasioned by the rebellion, and that industry has entered upon such an era of prosperity that Maine, which heretofore has built one-third of the tonnage of the country, now bids fair to make a larger contribution than ever.

The business of stone quarrying has assumed a magnitude which a few years ago, would hardly have been conceived. With such a small cost in raw material the production adds largely to our wealth.

Our railroad facilities have been increased, and new lines are projected. The progress in building railroads keeps pace with the growth of manufactures.

The doings of our principal industries are appropriately referred to below. The statistics given in the returns are not absolutely correct, but are only approximate results.

The monetary stringency in the fall had but little effect on our manufacturing interests in Maine, and if it did, the effect was only temporary. In a few instances there were slight reductions in the hours of labor, and there was a diminished pay-roll, but there were fewer instances of lessening the working force, nor were operations curtailed to our knowledge. The dullness in the lumber business which took place was not owing to the financial pressure, but on account of over production and a lethargic market.

It is a well established fact that manufactures increase population more than any other agency. This is demonstrated in England, and is repeated in this country. Lewiston and Auburn, in this State, furnish striking proofs of what manufactures will accomplish. What is needed in Maine is more manufactures and additional facilities for the transportation of freight. We need, also, to have a more diversified industry. We need more smaller industries, in which people of limited means can invest. Scores of such industries are far more remunerative in proportion to the capital invested than larger ones. Every village, especially if it has a water power, should have some kind of an industry. There are scores of interior towns, which, by establishing manufacturing enterprises, would have the markets of the country placed at their doors by means of railroad communication. Liberal encouragement should be given for the investment of capital at home and from abroad. With an increase of capital in manufactures, our agricultural resources will be more fully developed, and it will need no prophetic eye to foresee what the future prosperity of Maine will be in growth and wealth.

## BOOTS AND SHOES.

The boot and shoe business has become one of the principal industries in Maine, and the business is still increasing by the erection of new factories. In 1860, the total invested capital in the manufacture of boots and shoes was \$509,124; value of production, \$1,910,000; hands employed, males, 2,065; females, 836, total number 2,901; wages, \$661,878. In 1870 the total invested capital was \$677,300; total number of pairs of boots and shoes manufactured, 2,089,159; value of production, \$3,144,747; number of hands employed, males, 1,544; females, 539; children, 22; total, 2,105; wages, \$771,066. The returns for this year to this department, which returns do not cover the whole State, show an invested capital of the 112 establishments returned, of \$1,863,964; number of pairs of boots and shoes manufactured 5,644,244, or nine pairs for every inhabitant in the State; value of production, \$8,820,986; hands employed, males, 4,726, females, 629, children, 39; total number, 5,394; wages, \$2,295,330. It will be seen that in the value of production there has been an increase of more than three hundred and sixty-one per cent., over that of 1860, and one hundred and eighty per cent., over that of 1870. The city of Auburn, which was the pioneer in the manufacture of shoes in Maine, has a total capital of \$1,000,000 in the business; number of pairs of boots and shoes manufactured by her eighteen factories, 2,750,000; value of the same, \$4,000,000, or, more than one hundred per cent. over the value of the entire production of the State in 1860; number of males employed 1,700, females 400, children 20; total number 2,120, or five more hands than were employed in the entire State in 1870; wages \$1,000,000, or more than half of the value of the product of the entire State in 1860, and more than twenty-nine per cent. of the total wages paid in the State in 1870. One factory in Auburn has manufactured 750,000 pairs of shoes, valued at \$800,000, and given employment to 450 hands, with a pay-roll of \$225,000. This factory is probably the largest in New England. Its capacity is being increased so that with next year the working force will number nearly 600 hands. The Auburn product finds a market in nearly every State in the Union, the supply passing into the hands of the wholesale trade. While Auburn enjoys a monopoly of the boot and shoe product in Maine, having of invested capital more than half of the entire capital in the State in the business, and manufacturing nearly half of the

entire product, the city of Portland ranks second, and the city of Bangor third in the list. In Bangor a specialty is made of moc-casins. During the year the boot and shoe business has been excellent, and the prospects for a larger demand than ever, next year, by leading manufacturers are cheering.

#### \* BRICK.

The clays to be found furnish material for an immense number of brick, the yards for the manufacture of which are not confined to the enormous supplies along the coast, but find an abundance of material in our river valleys, including an ample supply of wood. This industry has become an important, as well as a successful one. In 1870, Maine stood as the seventeenth State in the manufacture of brick, the value of that production from 110 yards being \$405,893. For the present year this department has returns from 93 brick yards, with a total capital of \$317,185, giving employment to 917 hands, and manufacturing 71,549,000 brick, with a total value of \$520,574. The largest number of brick made, as well as the largest number of yards, are in Penobscot county, principally in the town of Brewer, one company alone turning out over 5,000,000 brick, valued at \$50,000. This company has a capital of \$32,000, uses steam power, 70 horse, employs 56 males, and can manufacture with the machine in use 100 brick a minute. In one burning nearly 2,500 cords of wood are consumed. The past season has been a favorable one for the prosecution of the business. The market for Maine brick is in the State, Massachusetts and the Southern ports. They can be produced in Maine cheaper than in Massachusetts, if we are correctly informed.

#### CANNED PRODUCTS.

From a small beginning, the packing business in Maine has assumed enormous proportions. It is universally conceded that the best canned corn comes from Maine, and that the largest lobster factories are located in this State. Complete returns have been received, so that we find the total number of canning factories in Maine to be 33, with an invested capital of \$825,000, giving employment the present year to 4,087 hands, of which number 2,027 were males, 1,760 females, and 300 children; total amount of pay-roll, \$262,500; total value of production, \$1,842,000. The total amount of canned products is as follows: Sweet



corn, 475,000 dozen cans ; succatash, 7,500 dozen cans ; lobsters, 231,600 dozen cans ; salmon, 20,000 dozen cans ; clams, 1,600 dozen cans ; total production, 735,700 dozen cans. The business is virtually carried on by three Portland packing companies, which also during the winter season put up a large amount of meats, &c. Two of these firms also have factories in Nova Scotia, the products of which are not included in the foregoing exhibit. The packing factories on the coast extend from Yarmouth to Cape Sable, and their products go to all parts of the world. The packing of lobsters has become so enormous that, with the present rate of canning, serious apprehensions are felt that the supply will not last many years longer. A few years ago it was not uncommon to catch lobsters weighing from ten to twenty pounds each ; now the average weight is from three to six pounds, and growing less, thousands which are caught weighing but little rising a pound each. The catch of lobsters is mainly eastward of Harpswell. Quite a fleet of small vessels are employed in this important branch of commercial industry. The corn packing season in the interior lasts through corn time, and is a source of considerable revenue, not only to the farmers, but to the large number of men, women and children employed in the business.

#### COTTON GOODS.

The United States census report of 1870 gives the number of factories in Maine for the manufacture of cotton goods, not specified, as 20 ; total capital, \$9,789,685 ; steam power, 320 horse ; water power, 7,908 horse ; hands employed, males 2,584, females 6,223, children 572 ; total number, 9,379 ; wages, \$2,559,597 ; value of materials, including supplies, \$6,671,280 ; value of production, \$11,739,781. Number of mills for the manufacture of batting, wadding, thread, twine and yarn, three ; total capital, \$50,000 ; water power, 110 horse ; hands employed, males 22, females 23, children 15 ; total number, 60 ; wages, \$14,600 ; value of material, including supplies, \$75,500 ; value of production, \$104,400. The total number of cotton manufacturing establishments returned in 1870, according to the United States census report, present the following results: Total number of establishments, 23 ; capital, \$9,839,685 ; steam power, 320 horse ; water power, 8,018 horse ; number of spindles, 459,772 ; hands employed, males 2,606, females 6,246, children 587 ; total number, 9,439 ; wages, \$2,565,197 ; value of

materials, including supplies, \$6,746,780; value of production, \$11,844,181.

The returns received by this department do not show as many factories for the manufacture of cotton goods, not specified, as the census report, and more establishments for the manufacture of batting, twine, warp, &c. Now, as there has been no decrease in the number of cotton manufacturing establishments since 1870, but on the contrary an increase in the number of spindles, there is a discrepancy between our returns, so far as the number of factories is concerned, and those of the census. Our returns which we present as complete (in three or four instances we have been obliged to supply full particulars in making estimates), are as follows: Total number of factories for the manufacture of cotton goods, not specified, 16; capital, \$12,252,000; steam power, 390 horse; water power, 9,045 horse; number of spindles, 547,638; value of materials, exclusive of mill supplies, \$6,341,700; number of yards of sheetings, shirtings, denims, tickings, print cloths, twilled goods, &c., manufactured, 68,212,000; number of cotton bags, 1,210,000; pounds of quilts, sheetings, shirtings, denims, bags and other cotton goods not included in estimate by yards, 5,648,423; pounds of batting, 159,336; pounds of jute bags and twine, 604,015; total value of all productions, \$12,151,750; hands employed, males 2,732, females 7,222, children 695; total number, 10,649; wages, \$3,381,625.

Total number of establishments for the manufacture of batting, twine, warp and yarn, five; capital, \$130,000; water power, 205 horse; machines employed, which the returns do not state whether looms or spindles, 245; number of spindles, 4,700; pounds of batting, 2,400; pounds of warp, 207,000; pounds of warp, twine and bags, 551,000; pounds of yarn, 144,000; value of materials, \$170,045; value of production, \$275,920; hands employed, males 37, females 82, children 26; total number, 145; wages, \$45,200.

The aggregate of cotton manufacturing establishments is therefore, 21; total capital, \$12,382,000; steam power, 390 horse; water power, 9,250 horse; number of spindles independent of those not specified in returns, 552,338; value of raw material, \$6,511,745; value of production, \$12,427,670; hands employed, males 2,769, females 7,304, children 721; total number, 10,794; wages, \$3,426,825.

The centre of cotton manufactured goods is in Lewiston, where six mills represent a total capital of \$5,900,000; number of

spindles, 246,944; value of raw material, \$2,933,600; value of product, \$5,502,000; operatives employed, 5,357; wages, \$1,615,425. The average value of production per spindle is \$22.28.

In Biddeford and Saco three mills represent a total capital of \$3,200,000; number of spindles, 170,000; value of raw material, \$2,140,000; value of product, \$4,235,000; operatives employed, 3,200; wages, \$1,150,000. The average value of production per spindle is \$24.91.

The increase of capital employed in the manufacture of all kinds of cotton goods since 1870 is \$2,542,315, an increase of more than 25 per cent. Increase in number of spindles, independent of those not specified, 92,566. Increase in value of product, \$583,489, an increase of more than five per cent. The average value of production per spindle is \$22.50, against \$25.76 per spindle in 1870. The total value of all cotton goods manufactured is equivalent to \$19.82 for each inhabitant in the State, on the basis of the population of 1870. The increase in the number of operatives employed since 1870 is 1,355, an increase of 12 per cent. Average annual wages per factory hand is \$317.47, against \$271.75 per hand in 1870, an increase of \$45.72 per hand, or more than 16 per cent. per hand. The product per hand amounts in value to \$1,151.34; in 1870 it amounted to \$1,254.81 per hand.

The cotton mills of Maine give employment to a large number of hands, and their products constitute an important contribution to the markets of the country. It is a profitable industry, is well managed, and the number of spindles is annually increasing. Already we have five new manufacturing companies proposing to erect mills, and one company which went into operation late in the fall, not included in table II, or in the foregoing estimates. These companies are as follows :

*Auburn—Androscoggin County.*

Name of Company.	Capital.	Water Power.	No. of Spindles.
Auburn Central Manf. Co.....		800 horse.	
Farwell Manf. Co.			
Dunn Manf. Co.			
Barker Mill (just gone into operation).....			18,000

*Portland—Cumberland County.*

Casco Manf. Co.....\$750,000.

*Waterville—Kennebec County.*

Reuben B. Dunn & Son.....400 horse.....20,000-

## EDGE TOOLS, AXES, SAWS, &amp;c.

Returns from twenty establishments, large and small, give a total value in their products of \$638,800. In axes and adzes there were manufactured 674,965 in number. The larger portion of the product is manufactured in Kennebec county, where three factories in West Waterville have turned out in value \$300,400 worth of axes, which have found a market in the United States and the British Provinces.

## FERTILIZERS.

We have no returns of industries devoted to the manufacture of such natural fertilizers as marl, peat and marine manures, large deposits of which are numerous, with the exception of one return of an establishment in Lincoln county that manufactures 500 tons of seaweed, valued at \$15,000. The remaining seven establishments making returns manufacture fertilizers from refuse fish, but their returns are so incomplete that we are only able to form estimates. Their total product is 6,550 tons, worth on an average \$12 per ton, which amount, added to the value of the product of the previous establishment, makes the total value of the product of eight establishments, instead of \$15,000, as given in table I, \$78,600, as given in table III. The number of hands given in the tables is only the number employed by one establishment. The fertilizers manufactured find a market in Maine, Massachusetts, New York and the Southern States.

## FISHERIES.

The returns of establishments engaged in the curing and packing of fish are so incomplete and imperfect that no adequate idea can be formed of the extent of the business. As the result of the herring and codfish, haddock, pollock and mackerel fisheries, the total value of the product cured and packed will undoubtedly approximate to at least \$800,000, giving employment to not less than five hundred and fifty men.

In the cod and mackerel fisheries, that is, in the catching of such fish, it will be seen by the table that 861 vessels are employed, with a total of 46,196 31-100 tons. The percentage of tonnage, as compared with other States, is as follows :

STATES.	TONNAGE.	PER CENT.
Massachusetts.....	54,188	49.5
Maine.....	46,196	42.2
Connecticut.....	4,193	3.8
New York.....	1,771	1.6
California.....	1,777	1.1
Rhode Island.....	1,071	1.0
New Hampshire.....	922	0.8
Total.....	109,518	100

The fishery industry gives employment to probably two thousand men, or more, in our coast towns, and the total value of their catch the present year will not be less than eight or nine hundred thousand dollars. The catch of codfish has been unusually large.

In our interior fisheries, the propagation of salmon and trout by artificial means is a new enterprise which bids fair to be successful, if its success is not already assured.

#### FLOURING AND GRIST MILL PRODUCTS.

Returns from 85 establishments show an invested capital of \$620,600; bushels of grain ground, 1,979,650; barrels of flour manufactured, 60,225; value of total production, \$2,276,122; hands employed, 161; wages, \$72,204. The table which is presented embraces custom work, or grain ground for individual owners, as well as for a market, and the work of such flouring mills as have made returns, one of which, in Paris, has manufactured 12,000 barrels of flour, which, with 30,000 bushels of grain, is valued at \$135,000. A steam grist mill in Bangor returns 110,000 bushels of grain ground, valued at \$85,000, while one mill in Lewiston returns 175,000 bushels of grain ground, which, with 5,000 barrels of flour manufactured, is valued at \$180,000. Another mill in the same city returns 150,000 bushels of grain ground, with a value of \$120,000. In Portland, one mill returns 250,000 bushels of grain ground, valued at \$250,000; in Yarmouth, the product of another mill is 105,000 bushels of grain ground and 5,000 barrels of flour, with a total value of \$125,000, while in Westbrook the product of another mill is 32,000 bushels of grain ground, and 20,000 barrels of flour, with a total value of \$200,000. In Waterville, another mill has ground 61,800 bushels of grain, which, with 1,000 barrels of flour manufactured, is valued at \$58,325.

## ICE.

Our returns of ice prepared for market show that twenty-four establishments, principally in Kennebec and Knox counties, have cut and housed 301,000 tons, valued at \$552,000. The value of this product is very fluctuating. On account of labor saving machinery and other advantages, the product is housed ready for market at a small expense. The industry has become an important one, and Maine ice goes to all parts of the world.

## IRON, CAST, FORGED AND ROLLED.

The table devoted to this branch of mechanical industry embraces twenty-two establishments, with a total capital of \$695,200; value of production, \$1,649,640; hands employed, 472; wages, \$320,575. The castings include mill machinery of all kinds, car wheels, stoves, hollow ware, &c., weighing in all 4,533 tons. In forgings, we have the return of one Portland establishment, which has produced 500 tons of railroad axles, shaftings and other heavy forgings. A Camden establishment has forged 400 tons in anchors. There is a return of one rolling mill located in Portland, the only one in the State, which has a capital of \$300,000; employs 200 hands, with a pay-roll of \$150,000, and has produced 14,000 tons of iron rails, value, \$1,100,000. The returns of some foundries have been included in the table for Machinery, Steam Engines and Boilers. The total value of the product of our iron manufactures in castings, forgings, &c., will probably exceed \$2,500,000 the present year.

## LEATHER, TANNED AND CURRIED.

The table of this industry, or these industries, is so unsatisfactory, on account of the returns making no distinction, as a general thing, in the two processes of tanning and currying, that while the number, so far as establishments are concerned, may be correct, it has been difficult to reach approximate results in the attempt to separate the two, and therefore the results may be erroneous, as the value of the hides tanned may also be again included in the value of hides curried. But we assume that the cases of duplication in values are not numerous. At all events, the largest tanning establishments have made correct returns, which justifies the assumption.

In consequence of the great Boston fire, our Maine tanners anticipated a lively demand for their product, which, together with the increase of shoe factories in this State, led to unusually large purchases of imported hides at high prices. The result was, the demand was not active, business has been dull, and large stocks of all grades have accumulated, and in many instances sold less than cost.

Returns from sixty-one establishments show a total capital of \$1,529,380; value of production, \$3,187,300; hands employed, 663; wages, \$306,244. It is more than probable that the total value of leather tanned in this State the present year will exceed four millions of dollars, and the total value of leather tanned, more than one million one hundred thousand dollars. Penobscot county shows the largest amount of capital employed in this industry, thirteen establishments giving a total capital of \$762,000; value of production, \$1,352,480. One establishment in the town of Kingman in that county tanned 1,000 tons, or 150,000 sides of leather, value \$550,000. In the town of Winn, another establishment, which is the largest tannery in the United States, has tanned 700 tons sole leather, value \$350,000. A tannery in Burnham, in Waldo county, has produced 250 tons of sole leather, value \$100,000. But few domestic hides are used in Maine, the stock being principally foreign importations from South America, Mexico and South Africa.

#### LIME.

Limestone is found in fourteen counties out of sixteen, and the manufacture of it into quicklime, as will be seen by the returns, is carried on in a most extensive manner. It forms one of the most important industries in the State, giving employment to numerous persons, and furnishing freights for an immense fleet of coasting vessels.

In Knox county there is more limestone than has ever been discovered elsewhere in the State. Rockland lime has become widely known, and the market for it extends from Calais to New Orleans, and to the seaports of Western Europe. The lime quarries form a belt three miles in length, and the stone is of a superior quality, furnishing more than fifty per cent. of pure lime.

The business has increased wonderfully the past forty years. In 1836, it is estimated that the product of all the kilns in the State was 700,000 casks. In 1861, they had so increased that the

product in Rockland alone was about 1,000,000 casks. In 1870, there were \$1,058,000 invested in the industry, 739 hands were employed, and the value of the product that year was \$1,741,553. The returns received by this department this year from twenty-five establishments show an invested capital of \$1,099,500, seventy-nine kilns, 1,534,000 casks of lime manufactured, 456 hands employed, and the total value of the product \$1,535,025. Had full returns been received, it is estimated that the aggregate value of lime manufactured the present year would be shown to reach at least \$1,800,000. In Rockland the total production will not be less than 1,200,000 casks, in the manufacture of which employment has been indirectly given to eight or ten thousand persons. In Camden and Thomaston extensive operations are also carried on. The localities of limestone are numerous, and a superior quality for building purposes can be quarried, while an inferior quality can be obtained in the interior for agricultural purposes.

#### LUMBER.

The manufacture of lumber is one of the vital industries of Maine. It is a business which either directly or indirectly affects numerous other industries, as well as the prosperity of a large number of towns. There is no other kind of productive industry which so many carry on as the manufacture of lumber. There is scarcely a stream coursing through even the most sparsely populated village, but what its power, or a portion of it, is devoted to the running of a saw mill. The smaller manufactures outnumber the larger as two is to one, and the proportion may be even greater. In the hands of the larger manufacturers, however, is concentrated the principal amount of working capital, and the result of their operations constitutes the main volume of business.

Returns from 329 saw mills give a total capital of \$4,055,000; steam power, 2,192 horse; water power, 15,724 horse; production of long lumber, 344,406,000 feet; production of short lumber, 60,961,000 feet; value of production, \$5,184,445; hands employed, 4,579; wages, \$1,663,556. In a large number of returns, omissions have been supplied in the absence of particulars, and corrections have been made in the table devoted to lumber, of such errors as were discovered in the text after it was printed. In the estimate, the product of those Portland manufacturers given in the text as carrying on their operations out of the State, has been



excluded, notwithstanding the product is brought to Portland and shipped from that port for a market.

With such data at our disposal, imperfect as it is, we have attempted an estimate of the total number of saw mills in the State, and their aggregate results for the year, which is as follows: Total number of saw mills, 1,109; capital, \$7,029,442; steam power, 3,403 horse; water power, 41,383 horse; long lumber manufactured, 667,420,000 feet; short lumber, 72,405,000 feet; value of production, including shooks, staves, headings, &c., \$9,672,235; hands employed, 7,844; wages, \$2,851,000. It will be borne in mind that this is an approximate estimate, based on imperfect and incomplete returns.

The United States census report of 1870 gives as the total number of saw mills for that year, 1,099; steam power, 3,213 horse; water power, 38,898 horse; capital, \$6,614,875; long lumber manufactured, 639,167,000 feet; short lumber, 631,090,000 (not feet); total value of production, including shooks, headings, staves, &c., \$11,395,747; hands employed, 8,506; wages, \$2,449,132.

Although there has been an increase in the number of saw mills since 1870, as well as an increase, as near as can be approximated, of at least \$414,567 in the amount of capital invested, it is not unlikely that our figures of the amount of production may be too high, especially if we accept the following approximate estimate of the amount of logs and sawed lumber on hand last spring:

	Total logs on hand Spring of 1873.	Total sawed lumber on hand Spring of 1873, in feet.
Kennebec river.....	100,000,000	13,300,000
Penobscot river.....	175,000,000	14,000,000
Calais.....	81,000,000	15,800,000
Dennysville.....	10,000,000	2,800,000
Machias.....	31,000,000	5,900,000
Ellsworth.....	40,500,000	2,450,000
Cherryfield.....	19,500,000	3,200,000
Androscoggin.....	46,000,000	1,400,000
Total..	503,000,000	58,850,000

Portland is also excluded from this estimate for reason already assigned, although her manufacturers who operate out of the State

report as the total number of logs on hand last spring, 89,000,000; sawed lumber, 10,300,000 feet.

Our judgment is, based on such *complete* returns as have been made to this department, that our estimate is not far out of the way. The product of this year as compared with the product of 1870, in the ratio of increase or decrease, will stand about as follows in the localities mentioned.

	Per cent. of Increase.	Per cent. of Decrease.
Bangor and vicinity.....		.15
Calais do .....	.20	
Bath do .....	.25	
Ellsworth.....		.25
Damariscotta.....		.15
Augusta and vicinity.....	.15	

In Bangor, the great lumber mart of the State, the amount of lumber surveyed the present year is reported at 179,202,353 feet, or 67,251,296 feet less than 1872, and 48,289,322 less than 1871. Some 10 to 15 per cent., probably, of the survey, is a re-survey of manufactured lumber on hand.

The amount surveyed in Bangor from 1832 to and including 1873, is as follows:

	Total Feet.
Prior to 1832 about .....	200,000,000
1832 to 1842 .....	610,407,541
1842 to 1852 .....	1,614,602,872
1852 to 1862 .....	1,737,117,099
1862 .....	160,062,983
1863 .....	190,672,269
1864 .....	174,436,272
1865 .....	165,408,048
1866 .....	237,147,606
1867 .....	203,483,358
1868 .....	220,794,766
1869 .....	190,840,908
1870 .....	202,014,192
1871 .....	227,491,675
1872 .....	246,453,649
1873 .....	179,202,353
	<hr/>
	6,560,135,591

The largest amount of capital invested in the manufacture of lumber is in Penobscot county, where the amount reaches two millions of dollars. Washington county ranks next, the amount being about one million and a half dollars. Hancock next, where the amount reaches about seven hundred thousand dollars. Kennebec stands next, where the amount is some six hundred thousand dollars. Piscataquis has the smallest amount invested in the business, or about fifty thousand dollars.

The manufacture of lumber has been retarded somewhat in some localities during the year, on account of drouth. A decrease of the product in other localities is on account of the limited demand and the high price of logs, while in still other localities railroad contentions are reported to have been a drawback in the transportation of the manufactured product. The stock panic in the fall had a slight depressing effect, but the business of the year has, on the whole, been fully up to the average.

A home survey of all lumber manufactured in the State is being urged, similar to that which has been in practice at Bangor for some thirty years; so that our citizens engaged in the business shall not be at the mercy of surveyors out of the State, at ports to which lumber is shipped. The measure is regarded as of a protective character, and carries with it a uniformity of price, as well as of survey.

It has been prophesied that our forests are decreasing to such an extent that in from five to ten years the supply of lumber will be exhausted. It is very true that for several years, what with the lumberman's axe and the destruction of acres of timber lands by fire, our forests have diminished in extent; it is also true that for as many years the same prophecy has been made, and yet Maine still continues to produce her average yearly product of lumber of some six or seven hundred millions of feet. From such data as we have before us, although there is a great scarcity of pine, our forest area does not seem to diminish to an extent to cause apprehension that in the next decade the lumber supply will be entirely exhausted. It is estimated in the United States report of the Commissioner of Agriculture for the year of 1872, that Maine has 5,835,058 acres in farms, while her area includes 22,-400,000 acres of land and water. In the table following, an estimate of the forest area, outside of that belonging to farms, is added to the total acreage of farm woodlands, to make the esti-

mated total area in forest. In estimating the proportion in woodland, the amount of water in lakes and streams and other wastes, incapable of producing trees, must be taken into consideration. A careful canvassing of facts shows that of the area, exclusive of farms, one-half is assumed to be forest, in Maine, New Hampshire, Vermont and Pennsylvania; one-third in forest for Massachusetts, New York and Michigan; one-tenth for Rhode Island, and Connecticut, and one-sixth for Minnesota and Wisconsin:

STATES.	Percentage in Farms.	Total Percentage.
Maine .....	38.1	46.9
New Hampshire .....	29	37.2
Vermont .....	30.6	36.5
Massachusetts .....	25.8	29.2
Rhode Island .....	33.7	24.2
Connecticut .....	24.4	21.2
New York .....	25.5	27.6
Pennsylvania .....	31.9	38.9
Michigan .....	40.7	35.3
Minnesota .....	20.6	17.1

“In Maine,” says the authority from which we have quoted, “scarcely more than one-fourth of the area is in farms; the remaining land being covered, generally, with forest growths, though culled of valuable timber, increases the census percentage from 38.1 to 46.9, and the increase would be much greater (than the estimated proportion of one-half), but for the remarkable extent of water surface, in addition to barren ledges, and other wastes.”

The following table presents a statement of the area in farms, that outside of farms, the total area, and the forest acreage in farms alone, and the entire area of the principal lumbering States:

STATES.	Number acres in farms.	Number acres not in farms.	Number acres in total area.	Number acres of woodland in farms.	Estimated total area in woodland.
Maine.....	5,838,058	16,561,942	22,400,000	2,224,740	10,505,711
New Hampshire.....	3,605,994	2,333,206	5,939,200	1,047,090	2,213,693
Vermont.....	4,528,804	2,006,876	6,535,680	1,386,934	2,390,372
Massachusetts.....	2,730,288	2,261,717	4,992,000	706,714	1,460,619
Rhode Island.....	502,308	333,532	835,840	169,399	202,752
Connecticut.....	2,364,416	675,584	3,040,000	577,333	644,891
New York.....	22,190,810	7,889,190	30,080,000	5,679,870	8,309,600
Pennsylvania.....	17,994,200	11,445,800	29,440,000	5,740,864	11,463,764
Michigan.....	10,019,142	26,109,498	36,128,640	4,080,146	12,783,312
Minnesota.....	6,483,828	46,976,012	53,459,840	1,336,299	9,165,634
Wisconsin.....	11,715,321	22,796,039	34,511,360	3,437,442	7,236,781

Of the foregoing, as well as of the other States not included, Maine, New York, Pennsylvania, Michigan, Minnesota and Wisconsin are the principal lumbering States, and from which the chief supplies of lumber are drawn which go to make up the ten thousand million feet, the annual product of the country. In proportion to the area of acreage, it will be seen that Maine has the largest per cent. in forest area of any of the States mentioned. For over half a century the destruction of our woodland has been in progress; but with new growth, notwithstanding the annual diminution of timber lands, the destruction must be retarded, so that it looks as if the forest area would not be stripped of all its merchantable lumber for at least fifty years.

#### MACHINERY, &C.

Thirty establishments for the manufacture of mill and all kinds of machinery, steam engines, boilers, locomotives, railroad cars, castings, marine and miscellaneous work, return an invested capital of \$1,097,500; value of product, \$2,501,247; hands employed, 1,101; wages, \$649,918. One establishment in Portland, with a capital of \$150,000, manufactures steam engines, boilers, tanks and general machinery, to the value of \$150,000. Another establishment in the same city manufactures 40 locomotives, value

\$480,000; 270 railroad cars, value \$245,000, which, with marine and miscellaneous work, amounts to a total value of \$900,000. The force of hands has since been increased, and seven locomotives a month is the average on entering upon the new year. The total value of the product of six establishments in that city, including the two given, is \$1,240,000; men employed, 681; wages, \$397,000. One establishment in Camden, in the production of railroad cars, car wheels, mill machinery, &c., turns out a value of \$500,000. A car factory in Augusta, with a capital of \$40,000, turns out 185 cars, valued at \$130,000; hands employed, 35 wages, \$16,000. Another car factory in Bath, with a capital of \$150,000, has manufactured 225 cars, valued at \$158,100; average number of hands, 80; wages, \$55,000.

In the manufacture of cotton and woolen machinery, eight establishments return an invested capital of \$212,800; value of product, \$315,500; hands employed, 250; wages, \$116,812.

#### OIL.

There is one factory in the State for the manufacture of kerosene and lubricating oil, naphtha, gasolene and parafine. It is situated in Cape Elizabeth, and the value of the product this year is returned to this department at \$254,500.

The manufacture of oil from porgies or menhaden is becoming an important industry. We have returns from fourteen factories, three of which either make partial or no returns of particulars. It will be found that in such returns as have been received, a total capital of \$323,500 is reported; value of production, \$352,550; hands employed, 446. Had full returns been sent, it is likely that the total capital would have exceeded \$400,000, and the value of production \$500,000. Nearly all of the factories are located in Lincoln county. In the prosecution of the business a numerous fleet of small vessels and steamers are engaged, giving employment, on the water and land, to probably not less than one thousand men.

#### OIL FLOOR CLOTH.

Returns from four factories, with an invested capital of \$385,000, show a product valued at \$964,000. There are at least two more factories in the State, and the value of their product added to the sum given will undoubtedly make the aggregate value of the product in the State \$1,500,000.

## PAPER, PRINTING AND WRAPPING.

Returns from nine establishments show an invested capital of \$1,500,000; value of product, \$3,041,600; hands employed, 836, of which number 319 are females; amount of wages, \$356,727. One mill in Minot, probably the largest in the State, has produced 1,800 tons, valued at \$550,000.

## RAILROADS.

We present in tabulated form certain statistics relating to railroads in Maine. In 1850 the total mileage was 245.59. In 1873 the total mileage we find to be 905.05, exclusive of double track or sidings, and involving in cost of construction and equipment over forty millions of dollars. There has been wonderful progress made in the enlargement of our railroad system, and the end is not yet. New enterprises are in contemplation, for which charters have been granted, and extensions of existing routes are also proposed. Some of these projects are already making good progress, with a prospect of early construction. With the development of our railroad system, improved facilities are afforded for the transportation of the products of our mechanical and manufacturing arts, while quick and convenient transit is presented to travelers. Nearly all of our flourishing communities are situated on existing lines, or are easily accessible to them. By her system of railroad communication, and by the consummation of such plans for the future that are in view, Maine will provide such means of transit, that her territory will become, at no distant day, the great thoroughfare of European travel.

## SHIPBUILDING.

It may be said that the revival of shipbuilding in this State with the present year is made complete. The following table shows the amount of tonnage built from January 1, 1873, to January 1, 1874:

	Number.	Tonnage.
Ships.....	10 .....	14,598.41
Barks .....	23 .....	14,924.54
Barkentines .....	2 .....	734.71
Brigs .....	12 .....	4,907.64
Schooners.....	206 .....	52,539.11
Sloops.....	12 .....	321.63

	Number.	Tonnage.
Barges .....	1 .....	368.02
Steamers.....	9 .....	1,416.15
Propellers.....	1 .....	6.96
Total.....	276	89,817.17

This flattering exhibit of tonnage built is an increase of more than 119 per cent. of the total tonnage of 1872, as near as it can be approximated, and a larger amount of tonnage than was ever built in any one year. The result is one full of cheering omens for the future, and one attributable, perhaps, more to natural causes than to any legislation which has taken place for the relief of American commerce during its period of prostration. On account of the enhanced value of labor and materials abroad, our Maine shipbuilders can now successfully compete with those in the Provinces. There is every indication that our shipbuilding industry has been restored to a permanent basis, and that Maine this year contributes to the mercantile marine of the country a larger amount of tonnage than any other State,—producing sailing vessels equal to any afloat, and in some respects superior. The total value of the tonnage produced the present year will be \$5,399,030.

#### WOOLEN GOODS.

Returns from thirty-nine establishments for the manufacture of woolen goods represent a total capital of \$3,217,000; steam power, 240 horse; water power, 2,267 horse; sets of cards, 196; value of stock used, \$3,758,548; value of production, \$6,605,292; hands employed, males 1,346, females 1,183, children 198,—total number, 2,727; wages, \$995,107. One establishment of the foregoing, in Lewiston, includes capital, power, hands employed and wages in return of cotton goods.

The product turned out embraces beavers, tricots, meltons, cassimeres, doeskins, ladies' cloths, repellants, blankets, flannels, frockings, stocking yarn, &c. One mill in Sanford, York county, manufactures plush carriage robes to the value of \$175,000, and is the only mill of the kind in the United States that manufactures such goods. But few establishments use domestic wool, the raw material in use being principally wool of foreign importation. Shoddy cloths are but little known, most of the goods manufactured being superfine cloths, which find a general market.



According to our returns, the largest amount of woolen goods is manufactured in Androscoggin county, nine establishments returning as the value of their product, \$1,941,618. Kennebec county comes next, five establishments returning as the value of their product, \$954,000. York county ranks next, five establishments returning as the value of their product, \$703,450. Penobscot county comes next, two establishments returning as the value of their product, \$675,524. Cumberland follows next, four establishments returning as the value of their product, \$667,200.

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### MINING AND QUARRYING INDUSTRIES.

The statistics relating to the mining of ores or metals found in this State, and also the quarrying of marble, granite and slate, are not as complete as we had hoped for. Maine is rich in mineral wealth, especially in Aroostook, Piscataquis and Washington counties, where such useful metals as iron and lead are found, and need only to be brought to light from their hidden places. We have also such metals as zinc, copper, tin, manganese, gold and arsenic. But few of these, however, have been extracted from their native beds. There is plenty of material for the profitable manufacture of alum, coppers and sulphur. Most of our plaster mills, which, this year, have ground probably not less than 28,000 tons, obtain their material from out of the State, when there are evidences of gypsum to be found in Maine. Besides native emery, there is an abundance of hone-stone or flint rock desirable for grindstones; still manufacturers procure their stock from out of the State. At Deer Isle honestones are manufactured from the novaculites found in that vicinity, while whetstones are made from the mica schist obtained in numerous other localities.

From such returns as have been received, we should judge that there is invested in our quarrying and mining industries a capital of not less than \$1,200,000, that nearly 5,000 hands are employed, and that the value of this year's product will be between four and five millions of dollars, the greater value being the result of granite quarrying.

#### IRON.

This is the only ore that has ever been worked to any extent in Maine. Our return from Pembroke shows a good business in smelting the ore, but not up to the capacity of the works, as

operations during the summer, as we learn, were retarded on account of repairs. The amount of iron manufactured for the year is 6,000 tons, valued at \$480,000. The company also manufactured 15,000 kegs of nails, valued at \$75,000. The company has a capital of \$200,000, and gives employment to 300 hands. Their market is Maine, Massachusetts and Connecticut. Although we present a meagre return of the doings of the Piscataquis Iron Works, formerly known as the Kadahdin Iron Works, we have a letter, written at our request, which we shall shortly give, from O. W. Davis, Jr., of Portland, President of the works, which furnishes valuable information respecting our iron deposits. As preliminary to what Mr. Davis writes, we would state that in Aroostook county, is to be found iron ore of a superior quality. So far as is known, that county contains the principal deposit, and the ore appears inexhaustible in quantity. In other portions of the State, there are deposits of bog ore considerable in extent. Magnetic iron ore has also been found. In short, there is an ample supply of iron in Maine, which only requires capital to develop and make available.

The Piscataquis Iron Works are about eighteen miles from the Milo station of the Bangor and Piscataquis railroad, and situated in the valley of the west branch of Pleasant river. In 1856, the yield of ore was 2,350 tons. For several years operations have been suspended, or until Mr. Davis obtained possession of the property. Recently new deposits in the vicinity have been discovered. The ore is an excellent quality of charcoal iron, and well adapted for machinery, car wheels and fine castings. The belt has been traced for miles, with the best of limestone found for flux and hard wood forests for charcoal.

The letter from Mr. Davis, who has spent a good deal of time in investigating the iron deposits of Aroostook, is as follows :

PORTLAND, ME., November 17th, 1873.

Mr. W. E. S. WHITMAN,

*Department Industrial Statistics :*

DEAR SIR:—In reply to your favor of 10th inst., I have to say, that in the summer and fall of 1872, I spent several weeks in company with an experienced Mining Engineer of Pennsylvania, in examining the iron deposits of Aroostook county. Owing to the entire absence of any systematic researches in this field, and the want of any reliable geological survey of our State, the work was difficult and slow, but the result conclusively established the very great importance of these enormous deposits to the future industrial progress of this State.

Beginning in Wade plantation, on the Aroostook river, at the point where the ore was discovered by Dr. Jackson in the survey of 1836-8, we found three well marked

veins running with general direction of the formations of that region in a north-easterly and south-westerly direction, through the third and fourth ranges of the towns from the east line of the State, as far to the north, certainly, as one of the original townships of New Sweden, and southerly to number nine. Without claiming to have followed the veins over the whole of this distance, we did find and uncover them at five or six different points within the range named, and, in more than one instance, made a section of and took samples at every five feet for a distance of one hundred feet perpendicular to the general direction of the vein.

The ore is a compact, slaty red hematite, standing in a nearly perpendicular position, enclosed between red and green slates, and shaly limestones. From the character of the ore and the accompanying rocks, I judge its position, geologically, to be in the silurian formation, and corresponding to the so-called Clinton group, which is so well developed in Clinton county, New York State.

Analysis of the various samples by J. B. Britton, Esq., of Philadelphia, gave for ore—

Metallic iron,	-	-	-	-	46.77 per cent.
Insoluble silicious matter,	-	-	-	-	21.98 "
Phosphorus,	-	-	-	-	.61 "
Sulphur,	-	-	-	-	trace.
Manganese,	-	-	-	-	4.00 "

For another—

Metallic iron,	-	-	-	-	41.93 per cent.
Metallic manganese,	-	-	-	-	2.72 "
Phosphorus	-	-	-	-	.94 "
Sulphur,	-	-	-	-	none.
Silicious matter	-	-	-	-	26.07 "

The amount of the ore is simply incalculable,—the quality fair. Though the amount of phosphorus is large, that of sulphur is practically nothing. Ore of identical quality is largely worked in central New York from veins from four to ten feet in width, and made into an excellent foundry iron. Running parallel to the ore are veins of limestone, samples of which on being analyzed, gave ninety (90) per cent. of carbonate of lime. Covering the whole country in the neighborhood of the veins, are primitive forests of white and yellow birch, beech, maple and ash, of boundless extent, and of the best quality for charcoal.

Lack of transportation and want of such information as a geological survey would give, alone prevents the development of this region. It may be safely said, that at no point in this country, can the three elements necessary for a charcoal iron production (ore limestone and charcoal,) be more cheaply brought together than in the valley of the Aroostook.

In reference to your inquiries about Katahdin, I will add, that these works were started up during the past summer, and are still in operation. The ore here is a hydrated brown hematite, lying upon the side of a hill to the depth of three to six feet, and seems to be the result of the precipitation of iron from water of mineral springs which have become impregnated by the decomposition of iron pyrites in the neighboring slate rocks. The furnace was built some thirty years ago, but owing to the difficulty of hauling iron by teams to Bangor, a distance of fifty miles, has been run at intervals only since that time.

It would be difficult to estimate the amount of capital invested from the original operations till now; but, in addition to the 30,000 acres of land included in the property,—to build anew and put into as effective shape as now, including recent repairs, the dams, saw mill, hotel, houses, shops, coal kilns and furnace, would require an expenditure of at least \$100,000.

The capacity of the furnace is about ten tons a day, of twenty-four hours, though now producing about seven tons. When fully working, about twenty tons of ore, two tons of limerock, and fifteen hundred to two thousand bushels of coal are required daily.

Ore yields fifty-five per cent., and costs after roasting, about \$2 per ton. Charcoal is made in thirteen brick kilns, yielding 40 to 50 bushels to the cord of wood, and costs 8 to 10 cents per bushel. Limerock is not found convenient, and is hauled by teams from Sebec, at about \$4 per ton. The works are on Pleasant river, eighteen miles from Milo, to which point the iron is hauled by teams for the present. From seventy-five to one hundred and twenty-five men, with fifty to seventy-five horses, are employed in cutting and hauling wood, ore and limestone, and six four-horse teams hauling iron to the depot. Wages paid, are from \$1.25 per day to common laborers, to \$2 for furnace hands. Wood is chopped at 75c to \$1.00 per cord, and costs at the furnace \$1.75 to \$2.25 per cord.

The iron so far made this season has proved of excellent quality, being largely used for car-wheels, steam cylinders and castings requiring great strength, and readily brings for these purposes from \$10 to \$15 more than anthracite or bituminous coal iron. The product so far has been shipped to Portland, Boston, Jersey City and Philadelphia, to car factories and locomotive works, with a sample shipment to Birmingham, England, with a fair prospect of a permanent market in that country.

I am yours, respectfully,

O. W. DAVIS, Jr.

#### LEAD.

We have no return from Lubec where veins of lead have been worked, and an excellent article of the sulphuret of lead obtained. Galena has also been found at Corinna, Dexter and Parsonsfield, and many of the gangues have furnished good specimens of the metal.

#### COPPER.

This ore has also been found at Lubec, and at Carrol, but we are not advised of any attempt to open the veins which have been discovered.

#### TIN.

This metal has been found, but the value of the gangues has not been determined, or whether they will pay for working.

#### FELDSPAR.

There is a large amount of feldspar in Maine, especially adapted for making porcelain and China ware, but we do not learn of any attempt to develop it, except at Topsham, where there are two companies, only one of which is in operation, we believe. The parties operating crush the rock and ship it to Trenton, N. J. It is worth two dollars per ton, and 1,000 tons have been shipped the present year.

#### NATIVE EMERY.

We have the return of a company operating in the town of Andover for native emery, for the making of emery wheels, hones,

scythe stones and rifles. They have mined 500 tons the present year, and the value of their production is \$50,000. The emery crushed by a company in Bath is from imported rock.

#### GRANITE.

It has been stated on scientific authority that there is granite enough in Maine to build all the cities of the world. The granitic formation is certainly an extensive one, and its varieties traverse the larger portion of the State. Blocks of immense size have been split out, some weighing more than one hundred tons each. In quality, the granite quarried is of fine grain, beautiful in color, and very durable. The facilities for quarrying are unequalled, and the economical advantages of shipment cannot be surpassed, most of the quarries being on navigable waters. The principal localities of granite quarrying are Biddeford, Kennebunk, York, Newfield, Waterford, North Yarmouth, Brunswick, Phippsburg, Hallowell, Augusta, Jay, Wiscasset, Edgecomb, Friendship, Mount Waldo and Mosquito Mountain quarries on the Penobscot, Spruce Head (South Thomaston), Clark's Island (St. George), Fox and Hurricane islands (Vinalhaven), Dix Island (Muscle Ridge Plantation), Frankfort, Bluehill, Brooksville, Deer Isle, Sullivan, Sedgwick, Gouldsboro', Mt. Desert, Calais and other places, all of which can furnish no lack of materials for building or other purposes, and whose supplies are seemingly inexhaustible. Most of the quarries are on the coast, the principal ones being in Knox and Lincoln counties. These quarries are located mainly on Fox, Hurricane, Dix, and Clark's islands, the principal companies being the Bodwell Granite Company, which own no less than twelve quarries and give employment to not less than 1,200 men; the Dix Island company, which has employed some 800 men or more; the Clark's Island company, which employs over 300 men; and the Hurricane Granite Company, which has a force of 100 men or more. From the quarries of these companies, the stone for the new War and Navy department buildings has been furnished, as well as for other public structures in various parts of the country. The payroll of these companies will aggregate the present year at least \$3,000,000, many of the workmen receiving four dollars per day. The stone is all hewn into proper shape after being taken from the quarry, cut to its proper dimensions to fit into its place in the building, then boxed and hooped and shipped to its destination. The Hallowell Granite Company also does an immense business,

employing a force of nearly 1,000 men. At present they are furnishing stone for the new State House, Albany, N. Y., besides doing a large amount of monumental work. There are other smaller companies also engaged in extensive operations. At Sullivan immense numbers of paving stones are got out, which are shipped to Boston, New York and Southern ports. It will thus be seen that granite quarrying of itself affords a revenue of increasing wealth. During the present winter the business will be prosecuted with more activity than ever, on account of several heavy contracts having been taken by some of the largest operators.

#### MARBLE.

In Aroostook county is to be found, as we are advised, a splendid article of statuary marble, distributed along the Penobscot belt, running across the northern part of the State. The marble found thus far is considered better adapted for building than for ornamental purposes. It has not been found in great abundance, and we hear of but few localities where quarries have been opened and worked. It has been found at Sidney, Camden, Hope, Union, Thomaston and Machiasport. A very good article of verdantique marble has been found at Deer Isle, where we have a return from the company which is operating, and, as we understand, with profit. The company has been operating three years, with a capital of \$165,000, and a force of thirty men. The value of the production this year will be about \$26,500. At Lubec a new company, recently organized, has commenced quarrying.

#### ROOFING SLATE.

Roofing slate is found in Maine in immense quantities, and of a superior character in color, grain and cleavage. The principal belt extends from the Kennebec to the Penobscot river, a distance of eighty miles or more. Instances are shown where slate has been split into slabs of several feet square. Most of it is of such a quality and formation as to be easily made into tables, blackboards, writing slates and slate pencils. The principal quarries, as our returns show, are at present located in Piscataquis county, which supply an immense amount of roofing slate for the New England market. In Scarborough, we hear that a very good article of roofing slate is manufactured. Some of the Piscataquis quarrying companies marbleize their slates. The slate industry is increasing in magnitude yearly. A. H. Merrill, one of the

pioneers in the manufacture of slate, writes this department as follows :

MR. W. E. S. WHITMAN,

WILLIAMSBURG, ME., July 23, 1873.

*Industrial Statistician :*

DEAR SIR:—I own and operate the Glendour, or what is better known as the Merrill Slate Quarry, situated in Brownville, Piscataquis county, Me. Your circular for the collection of statistical details was duly received and carefully considered. I cannot furnish in detail the full and accurate information in relation to my quarry that you desire, should I spend more time in the effort than I can well spare.

The manufacture of slate of Maine is of slow progress, and to open and operate a slate quarry, so as to insure permanent and profitable results, requires quite as close calculation and as much capital as to build and equip a first class cotton factory. I find that haste must be made slowly in learning the business, or we are liable to pay high for our tuition. In 1846, operations were commenced to test the quality and extent of a slate ledge to produce roof slate. I took one-fourth interest in the enterprise. In three years we expended \$12,000 in our operations. I became satisfied with the quality and extent of the ledge, and paid the parties interested the amount they had expended in the operation, and became the sole owner of 105 acres of land upon which the operations were made. A gentleman from Wales, brought up in the business, then made estimates, which looked well on paper, showing that \$10,000 more, judiciously expended, would do certain things which would render the quarry self-supporting. He expended \$20,000 more for me, when I found that \$1,000 made a poor show at producing slate, unless the work was restricted to such veins and such parts of the quarry as were most favorable for producing immediate results. In that case, slate could be put into the market at a very low figure, and perhaps the quarry sold at a very high one; but somebody would be sure to get hurt. Making the slate for immediate results would insure a small business for a time, and then final abandonment of the enterprise. I saw that I must either abandon it then, or close up all other business, move my family upon the premises, and give the quarry my personal attention and the benefit of all my means, or become a bankrupt.

For twenty-one years the quarry has had my personal attention, and I have invested in it to an amount I do not care to name. To insure a sufficient supply of the best quality of the raw material, and space for the deposit of the debris (no inconsiderable item), I have enlarged my premises to 1,500 acres, upon which a dozen quarries may be opened, each worked by hundreds of men for hundreds of years. Judging from the work already done, and the amount of slate obtained, the supply is inexhaustible. The excavation from which I have taken slate is but 340 by 200 feet, and from the surface to the greater part of the bottom of the excavation is but 78 feet, and the greatest depth, that from which I am now taking slate, is but 128 feet.

The slate stands well in the market. In Piscataquis county are large deposits of the stone. In some localities it is eminently fitted for planing. I see nothing but the demand that can ultimately limit the supply of slate in Maine.

Most of my expenditures thus far have been made with a view to future operations, not expecting to realize immediately from the investment.

For eleven years I made from 5,000 to 6,000 squares of roof slate per year, which sold for satisfactory prices. Two years since I commenced enlarging the capacity of my quarry and its appurtenances to a capacity for producing 30,000 squares of roof slate per annum. I hope to complete the work next year, when the quarry will be so far developed that I can keep each man employed in his own branch of the business, and

not, as now, be obliged to put the men in one branch of the work into another, sometimes for hours, sometimes for days; but have the slate makers constantly employed in their own department, and so with men in each branch of the business. Then an account can be opened with each branch of the business; and then, and not till then, can I give the information, in detail, which individuals, as well as the State, are calling for. However desirable for me to possess correct data in relation to each branch of my business, so I could tell at a glance just what it costs to remove the surface earth and stone, just what for removing the debris, and just what for making the slate, &c., I did not think it advisable to incur the expense attending it, as I could get the details most important for me to have, otherwise. I therefore passed all expenditures for whatever pertains to the quarry, to the debit side of the quarry, and the net proceeds of its production to its credit.

I know of no business open to enterprise and capital in Maine more promising than the manufacture of slate, and I opine the day is not far distant when the business will be in the hands of parties that can open up quarries to a capacity for producing hundreds of squares of slate daily, and keep their quarries in a condition for a continuance of such production. Then slate can be sold so low as to defy foreign competition, and satisfactory dividends be made on the capital invested. The use of slate must be greatly increased, as men learn that they can cover their buildings with first quality of Maine slate, and secure lower rates of insurance against fire, for less than it will cost to cover them with good cedar shingles. Cheap transportation will increase the demand for it. So large a per cent. of slate sent to market is now used up in transportation, that it is a serious drawback to the business. One hundred tons (400 squares) of slate are now worth \$32 in Boston, and it costs me \$7.20 to get them there. When the demand for slate is increased, so as to hold out inducements for its increased production, a cheaper mode of conveyance for it to a shipping port may be found.

I give my men employment the year round, and pay them \$1.50 to \$2 per day, and employ usually 80 men all told. Motive power, steam. Slate cut by machinery.

Respectfully, your most obedient servant,

ADAMS H. MERRILL.

### CAPITAL IN MANUFACTURES.

The returns given in this report show a total capital of \$39,123,547 invested in such industrial operations as are presented, with the exception of capital employed in shipbuilding, granite, marble and slate quarrying, ores mined and the fishery, which would swell the amount, say, as follows:

Shipbuilding .....	\$1,000,000
Granite, marble and slate quarrying, ores mined ..	1,200,000
Fishery .....	900,000
Making the total amount of capital invested in such industrial operations as have been compiled,	\$42,223,547.

The total amount of capital employed in the State in all manufacturing and mechanical industries, with such data as we have to make the computation, is \$48,808,448. But this amount must fall



far short of the accurate sum that is employed. Men engaged in business are so loth to give publicity to the amount of capital they have invested, or when disposed, it is such a difficult, and in many instances almost an impossible task to ascertain the amount, on account of the contrariety of opinion as to what constitutes capital, that it may be set down as useless to undertake to determine the amount of capital invested with any degree of accuracy.

### WAGE-LABORERS AND EARNINGS.

The returns are so unsatisfactory respecting the earnings of wage-laborers of both sexes, and the time they are employed, and we may also include the number of persons employed, that it has been impossible to present such results as we had hoped. In numerous instances the returns are very defective.

The total number of persons employed as wage-laborers in the 2,361 mechanical and manufacturing industries of the State of which returns are presented, is 44,659, divided as follows: males, 27,570; females, 15,362; children under fifteen years of age, 1,415. Total wages received for the year, \$13,888,022.

The total number of mechanical and manufacturing establishments in the State, according to the best approximate estimates we can make, is 6,072; hands employed, 55,614, divided as follows; males, 37,154; females, 16,612; children under fifteen years of age, 1,848. Total wages received for the year, \$16,584,164.

In the following table a few of the leading mechanical and industrial employments have been selected, in order to represent, as far as can be determined, the approximate average weekly earnings of wage-laborers, together with the days of labor:

OCCUPATION.	Males.	Females	Children	Days of Labor.	ANNUAL EARNINGS.		
					Males.	Females	Children
Blacksmiths . . . . .	\$13 39	-	-	300	\$669 50	-	-
Boot and Shoe Makers. . . . .	12 00	\$8 00	-	280	560 00	\$373 33	-
Brick Makers. . . . .	12 30	-	-	110	225 50	-	-
Clothing, Men's. . . . .	11 00	5 07	-	300	550 00	253 50	-
Cotton Mills . . . . .	10 32	6 00	\$3 00	300	516 00	300 00	\$150
Foundrymen. . . . .	10 00	-	-	300	500 00	-	-
Harness Makers. . . . .	12 73	-	-	308	653 49	-	-
Machinists . . . . .	12 40	-	-	308	636 53	-	-
Millers . . . . .	10 84	-	-	292	527 54	-	-
Printers . . . . .	10 60	7 25	-	308	547 13	372 16	-
Quarrymen. . . . .	9 27	-	-	189	292 00	-	-
Saw Mills. . . . .	15 00	-	-	292	730 00	-	-
Tanners. . . . .	10 50	-	-	292	511 00	-	-
Tin-smiths. . . . .	11 12	-	-	308	570 80	-	-
Woolen Mills. . . . .	9 61	5 25	-	300	480 50	262 50	-

According to the foregoing estimate, the average weekly earnings of males are \$11.40; females, \$6.31. Average annual earnings, males, \$531.33; females, \$312.29. Average days of labor, 279. In the estimate of earnings, board is not considered. The average annual earnings of males will apply to those skilled laborers engaged in other departments of labor in the State in proportion to the period of labor, but the average earnings of females will not apply, their average earnings in all departments of labor in which they are employed being at the rate of about \$214 a year.

We have not found as many children engaged in the various occupations as one would suppose, from information that has been current, the percentage of such labor being small. A considerable number of proprietors of small establishments do their own work, while in numerous instances they include themselves among persons employed.

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#### STEAM AND WATER POWER.

Mr. Walter Wells, in his admirable and valuable report on the water power of Maine, states that there are certainly 3,100 water powers in the State, probably half of which are entirely unused, amongst which is the greater proportion of the larger powers. The number of horse powers, gross, according to Mr. Wells, is 2,656,200, "equivalent to the working energy of over 34,000,000 men, laboring without intermission from year's end to year's end."

Returns to this department show that the motive power employed in industrial operations is either water or steam, and sometimes both, and, in a very few instances, wind power. Our water power, however, so inexhaustible in quantity and so available for manufacturing purposes, is employed to this extent, so far as the returns show, as compared with steam: water power, number of horse, 68,286; steam power, 9,422 horse. The gross water power in use in the whole State will approximate about 75,000 horse; total steam power in use, about 10,000 horse. This indicates a steady increase in the use of water power, which possesses decided advantages over steam as a motive power in this State. If the water power now running to waste should be utilized, it would add millions to our population. We may also add, that,

while our fresh water is being constantly utilized, our tidal water power is also employed to a greater or less extent, the mean height of the tide on the coast, from low to high water, from Eastport to Saco, being 11.6 feet. This kind of power is put to use at a small expense.

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VALUE OF MANUFACTURED PRODUCTS.

The returns to this department show a total value of \$69,813,-948 in the product of manufacturing and mechanical industry in 319 cities, towns and plantations in the State, representing 2,361 different industries, exclusive of the quarrying of granite, marble and slate, ores mined, the fisheries and our shipbuilding industry. Adding to this amount—

Total value of tonnage of vessels built in 1873, say....\$5,399,030  
 Total value of granite, slate and marble quarried, ores  
   mined, say.....4,500,000  
 Total value of the fishery product, say.....850,000  
 and the total value of the product of mechanical and manufacturing industry, of which returns are presented, will amount to \$80,562,978.

This result shows a handsome increase in the value of the same products in 1870. There has been an increase in the manufacture of cotton and woolen goods, iron manufacture, agricultural implements, edge tools, boots and shoes, amount of tonnage built in ship yards, granite, slate and marble quarried, product of the fishery, leather, and other products that need not be specified, including the products of numerous industries which have come into existence.

The gross value of the product for 1873, of all the manufacturing and mechanical industries in the State, is, as near as can be approximated, \$96,209,136, or an increase of 21.02 per cent. over the total product of 1870; and an increase of 151 per cent. over the total product of 1860.

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SUMMARY.

The following is believed to be as complete a view as can be obtained of the mechanical and manufacturing industry of the

present year in the whole State, based on such information as has been received, and from other sources :

Total number of industries.....	6,072
Total amount of capital invested.....	\$48,808,448
Gross horse power, steam.....	10,000
Gross horse power, water.....	75,000
Total value of materials used.....	\$57,911,468
Total value of product.....	\$96,209,136
Total number of males employed.....	37,154
Total number of females employed.....	16,612
Total number of children under 15 years of age.....	1,848
Total number of hands.....	55,614
Total amount of wages.....	\$16,584,164

#### AGRICULTURAL.

The limited number of agricultural returns received from assessors makes it impossible to present such footings and comparisons as we had desired. We are satisfied, however, that, in taking such returns received as a basis, there has been an increase of agricultural wealth since 1870.

Returns have been received from seventy-four towns in fifteen counties, as follows :

Counties.	Returns.
Aroostook.....	11 towns.
Cumberland.....	1 “
Franklin.....	4 “
Hancock.....	3 “
Kennebec.....	5 “
Knox.....	4 “
Lincoln.....	2 “
Oxford.....	5 “
Penobscot.....	9 “
Piscataquis.....	6 “
Sagadahoc.....	4 “
Somerset.....	1 “
Waldo.....	2 “
Washington.....	13 “
York.....	4 “

So far as they go, the returns are probably as accurate as can be obtained. Another year, it is hoped the number of returns

will be so increased that the agricultural production of the whole State can be presented with instructive comparisons more complete than these now presented.

According to the United States census report of 1870, the total number of farms in Maine, of all sizes, was 59,804, embracing a total acreage of 5,838,058, and of a cash value of \$102,961,951.

Our estimate for the present year shows that there are, say, 61,000 farms, of an acreage of 5,954,811, and of a cash value of \$105,021,000, or an increase of more than two per cent. in value over that of 1870.

While there is every prospect that Maine is to become a manufacturing State, and will be recognized as such, there is also evidence that she is not making such agricultural progress, or enjoying such agricultural prosperity as she should. In fruit growing and in dairy husbandry, it is cheering to note that we are taking an advance step. In the raising of potatoes and in the production of hay, Maine is ahead of other States, which occupy a higher rank agriculturally. Still, farming, as at present pursued, is not found so profitable as it may be made, notwithstanding Maine has a fertile soil and land can be bought cheap. What is needed to make the pursuit of agriculture in our State remunerative, is intelligent labor and an improvement of the methods now employed.

As a stock breeding State, especially in horses and sheep, Maine is well adapted. The breeding of horses is already proving a handsome revenue. There is a growing demand for our various breeds of horses for gentlemen's driving purposes, and lucrative prices are paid in numerous instances. There has been an increase in the number of horses bred the past year, and several horse breeding establishments, although attended with considerable expense, are found to be paying investments. There are probably more stallions for stock purposes in Maine to-day than ever known before, the number being estimated, so far as ascertained, at over three hundred. The largest number of horses is raised in Penobscot county. The largest number of sheep is raised in Somerset county, notwithstanding we have no returns from that county, and that Piscataquis makes the largest exhibit in number and value. Knox county, according to the returns, produces the largest yield of wool, as well as the largest product in eggs, four towns making the returns, their total exhibit being 22,100 pounds of wool, valued at \$7,700, and 128,800 dozens of eggs, valued at

\$21,575. Aroostook leads off in maple sugar, producing 11,025 pounds, valued at \$1,128. In dairy products, Washington, Penobscot and Kennebec take the lead, according to the returns.

We have attempted to ascertain the number of domestic cattle exported from the State the present year, for the shambles in Massachusetts, and as near as they can be estimated the total shipment is less than one thousand, a large falling off when compared with former years. We have not been able to ascertain the number of sheep sent to Massachusetts.

In agricultural products, Aroostook county raises the most wheat and oats, while Penobscot takes the lead in potatoes, as well as in dairy products.

PRODUCT AND VALUE OF CROPS.

In fruit, there was a short crop of apples, about half that of last year. Pears light. Grapes about an average.

The following is an estimate of the total product of the principal crops for the present year, as compared with the product of last year :

	1873.		1872.	
	Tons.	Bushels.	Tons.	Bushels.
Hay.....	2,007,000		1,115,000	
Indian Corn.....		852,600		1,218,000
Wheat.....		219,750		293,000
Rye.....		26,010		30,600
Hats.....	1,305,750		1,741,000	
Barley.....	420,280		526,000	
Potatoes.....	2,997,100		3,655,000	

The total value of each crop, as compared with the value last year, is as follows :

	1873.		1872.	
	Total Value.		Total Value.	
Hay.....	\$25,087,500		\$14,272,000	
Indian Corn.....	831,444		1,144,920	
Wheat.....	421,920		562,560	
Rye.....	30,951		33,354	
Oats.....	652,875		870,500	
Barley.....	348,832		436,580	
Potatoes.....	2,038,028		2,485,400	
	<u>\$29,411,550</u>		<u>\$19,805,314</u>	

## LIVE STOCK AND VALUE.

The estimate of live stock is as follows, as compared with the number of animals last year :

	1873.	1872.
	Number.	Number.
Horses.....	55,960	41,776
Milch Cows.....	126,878	133,556
Working Oxen.....	75,503	83,893
Other Cattle.....	138,479	125,890
Sheep.....	338,682	451,577
Swine.....	63,000	62,700

The total value of live stock, compared with last year, is as follows :

	1873.	1872.
	Total Value.	Total Value.
Horses.....	\$5,098,515	\$3,742,547
Milch Cows.....	4,538,559	4,882,807
Working Oxen and other Cattle..	8,345,298	8,006,015
Sheep.....	1,490,200	1,937,265
Swine.....	623,700	620,730
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	\$20,096,272	\$19,189,364

## CHEESE FACTORIES.

The introduction of associated dairying in Maine has developed a new source of wealth in agricultural progress. It is estimated that nearly two hundred thousand dollars yearly has gone out of the State for cheese made in Vermont, Massachusetts and New York, until its manufacture on the factory system in Maine was attempted. The close of the present season shows that twenty-one factories had been in successful operation, situated in nine different counties, the largest number of factories being in Franklin county, where the first factory was started. This number will be increased another year. The factories from which returns have been received have a total capital of \$41,750 ; pounds of cheese manufactured, 376,565 ; value of product, \$55,783 ; males employed 35, females 6, total 41. The average price of cheese per pound is about 14 cents. With the present prospect, it will not be many years when the factory system will entirely supersede the dairy system, and our cheese factories will be able to supply, not only the demands of a home market, but will compete with the product of other States. If, in the infancy of the factory system, the industry proves so successful, in its manhood the product must be excessive.

GRAND SUMMARY.

The aggregate value of all mechanical and manufactured products for the year 1873, together with the total value of all agricultural productions, may be summed up as follows :

Value of manufactured products.....	\$96,209,136
“ principal agricultural products.....	29,411,550
“ live stock.....	20,096,272
“ factory cheese product.....	\$55,783
“ other dairy products.....	2,125,000
“ orchard products.....	500,000
“ produce of market gardening.....	300,000
“ animals slaughtered or sold for slaughter	3,000,000
“ wool product.....	553,057
“ unspecified products.....	500,000
	<hr/>
Total value.....	\$152,750,798

WEALTH AND TAXATION.

The fiscal returns of assessors, relating to valuation, taxation and appropriations in cities and towns, are so limited in number, as well as so incomplete, that such footings cannot be presented as is hoped will be given another year, with fuller and more satisfactory results. Moreover, the ununiform basis of valuation adopted by assessors has made it exceedingly difficult to determine other than approximate results.

Blanks were sent to assessors in which returns were to be made of the number of polls, valuation of real and personal estate, amount of taxes, rate per cent. of taxation, percentage of property on which valuation was based, and appropriations for manufactures, railroads, support of common schools, free high schools, roads and bridges, support of poor, and for other purposes. As the result, returns have been received from one hundred and nine-four towns, by counties, as follows :

Counties.	Towns.
Androscoggin.....	5
Aroostook.....	22
Cumberland.....	9
Franklin.....	11
Hancock.....	16
Kennebec.....	13



Counties.	Towns.
Knox.....	6
Lincoln.....	3
Oxford.....	18
Penobscot.....	33
Piscataquis.....	13
Sagadahoc.....	5
Somerset.....	7
Waldo.....	5
Washington.....	26
York.....	2

The total wealth of the State of real and personal property for the year 1873, valued on a true cash basis, is \$242,808,688, an increase of \$17,985,828 since 1870. There has been an increase in personal valuation probably on account of the establishment of new manufacturing enterprises, as well as an increase in the value of real estate; but the percentage of appreciation is smaller than that of a triennial exhibit previous to 1870, occasioned mainly by a shrinkage in values during the present year. The increase made in taxable values is due mostly, if not entirely, to our agricultural thrift and manufacturing prosperity.

It will be interesting to tax-payers to know that there is a decline in the rate of taxation, as will be seen by the following exhibit :

## TAXATION IN CITIES.

CITIES.	Rate Per Cent. 1873.	Rate Per Cent. 1870.	Decrease.	Increase.
Auburn.....	.018+	.027	.009-	-
Augusta.....	.020	.029	.009-	-
Bangor.....	.029	.029	-	-

## TAXATION IN TOWNS.

TOWNS.	Rate Per Cent. 1873.	Rate Per Cent. 1870.	Decrease.	Increase.
Minot.....	.047+	.100	.052+	-
Amity.....	.028	.024	-	.004
Dalton.....	.013	.020	.007-	-
Ludlow.....	.020+	.010	-	.010+
Cape Elizabeth.....	.023	.020+	-	.003+
Naples.....	.020	.031+	.010-	-
North Yarmouth.....	.016	.019+	.003+	-
Scarborough.....	.021+	.014	-	.007+
Jay.....	.010+	.038	.027+	-

## TAXATION IN TOWNS—CONCLUDED.

TOWNS.	Rate Per Cent. 1873.	Rate Per Cent. 1870.	Decrease.	Increase.
New Vineyard .....	.014+	.016+	.002+	-
Phillips .....	.019	.016+	-	.002+
Amherst .....	.022	.029	.007	-
Cranberry Isles .....	.014	.012	-	.002
Hancock .....	.039	.030	-	.009
Mariaville .....	.022	.024	.002	-
Trenton .....	.024	.031	.007	-
Chelsea .....	.023	.023+	-	-
Farmingdale .....	.025	.016+	-	.009-
Litchfield .....	.014	.018+	.004+	-
Windsor .....	.024	.025	.001	-
Appleton .....	.033	.075	.042	-
Vinalhaven .....	.020	.031	.011	-
Somerville .....	.028	.033	.005	-
Westport .....	.020	.030	.010	-
Camden .....	.024	.020	-	.004
Andover .....	.038	.072+	.034+	-
Byron .....	.027	.043	.016	-
Hanover .....	.016	.038+	.022+	-
Hartford .....	.010	.027	.017	-
Hebron .....	.021	.022	.001	-
Bradford .....	.023	.020+	-	.003-
Etna .....	.020	.020+	-	-
Greenbush .....	.052	.031	-	.021
Lee .....	.040	.034	-	.006
Mt. Chase .....	.033	.023	-	.010
Atkinson .....	.022	.015+	-	.008-
Barnard .....	.022+	.030+	.008-	-
Blanchard .....	.025	.030	.005	-
Medford .....	.034	.026	-	.008
Parkman .....	.026	.026	-	-
Bowdoinham .....	.025	.024	-	.001
Topsham .....	.020	.018	-	.002
Embden .....	.043	.030+	-	.013-
Montville .....	.028	.028	-	-
Morrill .....	.045	.019	-	.026
Palermo .....	.055	.020	-	.035
Alexander .....	.016	.020	.004	-
Charlotte .....	.020	.020	-	-
Columbia .....	.015	.027	.012	-
Cooper .....	.017	.035	.018	-
Deblois .....	.025	.036	.011	-
East Machias .....	.014	.018	.004	-
Elliot .....	.022+	.016+	-	.006+
Newfield .....	.030	.036	.006	-

The foregoing tables embrace fifty-seven cities and towns. It will be found that in the larger number there has been a decrease in the tax levy, as compared with that of 1870. In twenty-one towns there has been a slight advance, probably due to an augmentation of town debt. In one city and five towns the rate is unchanged. The tendency of towns to a lower rate of taxation will undoubtedly apply to the whole State. The average percentage of taxation in towns and cities heard from is .024, against .027 in 1870, a reduction of .003.

# STATISTICAL RETURNS

OF

## Mechanical and Manufacturing Industries,

FROM THE

### SEVERAL CITIES, TOWNS AND PLANTATIONS

IN THE

## STATE OF MAINE,

FOR THE YEAR PRECEDING AND ENDING JULY 1, 1873.

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ABBREVIATIONS.—Cap., denotes capital invested; cor., corporate; pow., power; h., horse; mac. emp., machines employed; val., value; m. emp., males employed; f. emp., females employed; ch. emp., children employed; av., average; mos., months; manf., manufactured; ret., return.

Compiled from other sources, means taken from the most available authentic sources.

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## ANDROSCOGGIN COUNTY.

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### AUBURN.

#### **Batting, Cotton.**

A. J. Templeton,\* cap., \$2,000; water pow.; production, 40,000 lbs.; 12 mos. in operation.

#### **Boot and Shoe Findings.**

B. B. Fuller,\* cap., \$4,000; steam pow., 4 h.; production, inner soles; m. emp., 25; f. emp., 9; 12 mos. in operation; market, Auburn and State.

G. W. Wagg,\* production, inner soles, tips and shoe counters; val. \$12,000; m. emp., 6; f. emp., 11; 12 mos. in operation; market, Auburn.

D. B. Sanderson,\* production, heels.

——— Edmunds,\* production, heels.

N. D. Johnson, cap., \$2,500; steam pow., 1 h.; stock used, 125,000 lbs.; m. emp., 3; f. emp., 10; wages during the year,

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\* Compiled from other sources.

## AUBURN.

## ANDROSCOGGIN Co.

\$7,000; av. weekly wages, \$10; 10 mos. of the year in operation; market, Maine, New Hampshire, Vermont, Mass. (Other particulars in return omitted.)

**Boots and Shoes.**

James Monroe & Co.,\* weekly production, women's, misses' and children's pegged shoes, 100 cases; val., \$300,000 per annum; hands emp., 300; 12 mos. in operation; market, South and West.

John F. Cobb & Co., cap. \$40,000; steam pow., 5 h.; mac. emp., 19; stock used, sole leather, 12,000 lbs., val., \$34,800; split leather, 60,000 lbs., \$21,000; kip, 2,500 sides, \$5,000; calf skins, 7,200 lbs., \$7,600; sheep skin linings, 1,500 doz., \$7,500; miscellaneous, \$20,360; total val., \$96,260; val. of production, \$150,000; (no ret. of quantity of production) m. emp., 70; f. emp., 15; wages during the year, \$35,000; av. weekly wages, \$10; 12 mos. in operation; market, Middle, Southern and Western States, principally Southwest.

Keith & Berry,\* cap., \$9,000; mac. emp., 20; production, 25 cases per week; val., \$75,000; m. emp., 35; f. emp., 15; wages during the year, \$21,600; 12 mos. in operation; market, New England and West.

Miller & Randall,\* production, women's and misses' pegged shoes, 1350 cases; val. \$108,000; m. emp., 50; f. emp., 15; wages during the year, \$38,400; 12 mos. in operation; market, South and West.

Shaw, Wheelock & Co.,\* steam pow.; production, men's calf and kip boots, 2,800 cases; val. \$135,000; m. emp., 65; f. emp., 14; wages during the year, \$42,000; 12 mos. in operation; market, New England, South and West.

White, Jones & Co.,\* production, serge boots and slippers, 90,000 pairs; val., \$150,000; hands emp., 74; wages during the year, \$36,000; 12 mos. in operation.

L. B. Kinsley & Co.,\* production, women's children's and misses' pegged shoes, 30 cases per week; val., \$100,000 per annum; m. emp., 45; f. emp., 6; wages during the year, \$19,000; 12 mos. in operation; market, South and West.

H. G. Garcelon,\* cap., \$6,000; production, women's, children's and misses' serge boots, 500 cases; val., \$16,000; m. emp., 12; f. emp., 8; wages during the year, \$8,400; market, Maine.

\* Compiled from other sources.

ANDROSCOGGIN Co.

AUBURN.

Pulsifer, Roak & Co.,\* cap., \$15,000; steam pow., 4 h.; production, women's and misses' pegged shoes, 30 cases per week; val., \$100,000 per annum; m. emp., 40; f. emp., 17; wages during the year, \$27,600; 12 mos. in operation; market, South and West.

E. F. Packard & Co.,\* cap., \$20,000; steam pow., 6 h.; production, women's and misses' shoes; val., \$30,000; m. emp., 20; f. emp., 27; wages during the year, \$66,000; 12 mos. in operation; market, South and West. (300 hands are employed outside of the factory.)

Arad Cushman & Co.,\* cap., \$50,000; steam pow., 40 h.; production, 25,000 cases; val., about \$1,000,000; hands emp., 650; wages during the year, \$240,000; 12 mos. in operation; market, New England, West, South and Northwest. (Capacity of establishment been increased the present season.)

M. Crafts & Co.,\* cap., \$11,000; steam pow., 15 h.; weekly production, women's, misses' and children's pegged shoes, 60 cases; val., \$200,000 per annum; m. emp., 23; f. emp., 85; wages during the year, \$42,000; 12 mos. in operation; market, South and West.

Cook & Libby,\* production, 20 cases shoes per week; val., \$50,000 per annum; m. emp., 40; f. emp., 10; wages during the year, \$6,000; 12 mos. in operation; market, South and West.

C. M. Daicy,\* hands emp., 50.

Emerson & Trufant,\* val. of production, \$150,000.

Little, Smith & Co., cap., \$25,000; steam pow., 4 h.; mac. emp., 39; val. of stock used, \$60,000; (no return of quantity of production;) val. of production, \$150,000; m. emp., 65; f. emp., 75; wages during the year, from \$35,000 to \$50,000; 11 mos. of the year in operation; market, Southern, Western and New England States. (Sell to retail trade in New England. Jobbers only, elsewhere.)

I. C. Lombard & Co.,\* production, 900 to 1,000 cases; val., \$150,000; m. emp., 13; f. emp., 7; wages during the year, \$42,000; 12 mos. in operation; market, New England, mostly Maine. (55 males and 20 females are emp. outside of factory.)

D. Harwood & Co.,\* production, women's, misses' and children's shoes, 60 cases per week; val., \$187,000; m. emp., 51; f. emp., 4;

\* Compiled from other sources.

## AUBURN.

## ANDROSCOGGIN Co.

wages during the year, \$38,400; 12 mos. in operation; market, South and West.

George Hill,\* production, women's pegged shoes, 300 cases; val., \$24,000; m. emp., 9; f. emp., 4; wages during the year, \$8,400; 12 mos. in operation; market, South and West.

Gay, Dingley & Co., cap., \$40,000; steam pow., 10 h.; mac. emp., 25; (no return of kinds, quantity or val. of stock used;) production,\* weekly, 60 cases, or 720 pairs; val. of production, \$75,000; m. emp., 23; f. emp., 22; wages during the year, \$24,000; 12 mos. in operation; market, New England and Western States. (Val. of all kinds manf'd during 1873, will probably be increased to \$150,000.)

B. B. Fuller, [No return.]

**Boxes, Packing.**

Packard & Conant,\* cap., \$8,000; water pow.; stock used, 400,000 feet hemlock lumber; production, shoe boxes and other kinds, 40,000 to 50,000; val. of production, \$25,000; m. emp., 10; wages during the year, \$6,000.

**Bread, Crackers and other Bakery Products.**

Huston & Boynton,\* cap., \$3,000; steam pow., 5 h.; stock used, 20,000 bbls. flour; production, crackers 6,500 bbls., oyster and butter crackers 500 bbls., bread 90,000 loaves, brown bread 35,000 loaves; total val., \$42,500; hands emp., 11; wages during the year, \$5,500.

**Brick.**

Charles Dunn, cap., \$6,000; mac. emp., 2; production, 1,000,000; val., \$8,000; m. emp., 8; wages during the year, \$3,000; 5 mos. of the year in operation; market, Auburn and Lewiston.

Franklin Co., [See Lewiston.]

**Brushes.**

C. F. Kenney & Co., [No return.]

**Carriages, Wagons and Sleighs.**

J. L. Lord,\* cap., \$4,000.

J. Beauprey, [No return.]

Stevens, Kimball & Son, [No return.]

Stephen Noyes, [No return.]

E. Whittemore & Co., [No return.]

\* Compiled from other sources.

ANDROSCOGGIN Co.

AUBURN.

V. P. Bennett,\* production, carriages, 40; val., \$5,000; m. emp., 4; wages during the year, \$3,000.

S. H. Townsend,\* (No. Auburn) cap., \$300.

Salmon Terrell, (No. Auburn) [No return.]

C. E. Packard, (No. Auburn) cap., \$800; steam pow., 4 h.; mac. emp., 4; (no ret. of stock used, quantity or val.;) production, 3 wagons, 2 pungs, 2 sleighs; total value of production, \$525; m. emp., 1; wages during the year, \$600; 12 mos. in operation.

#### **Cement Pipe.**

G. H. Field & Co., cap., \$2,000; mac. emp., 1; stock used, cement, 300 bbls.; (no return of val. of stock used;) production, about 9,000 feet pipe, value \$2,700; vases, 100, val. \$350; total val., \$3,050; m. emp., 1 to 3; wages during the year, \$600; average weekly wages, from \$2 to \$6.25; 6 to 8 mos. of the year in operation; market, Androscoggin, Oxford and Franklin counties.

#### **Clothing, Men's and Boys'.**

Sykes, Howe & Co., [No return.]

#### **Cotton Goods.**

Auburn Central Manufacturing Co., cor. co.; water pow., 800 h. (Not in operation.)

Farwell Manufacturing Co., cor. co. (Not organized.)

Dunn Manufacturing Co., [No return.]

Barker Mill,\* water pow.; mac. emp., 18,000 spindles. (New mill just completed.)

#### **Flouring and Grist Mill Products.**

Willis, Parsons & Co.,\* cap., \$15,000; water pow., 60 h.; mac. emp., 3 runs of stones; production, flour 3,000 bbls., meal 50,000 bushels.

J. E. Tibbetts,\* mac. emp., 2 runs of stones; production, meal 25,000 bushels.

City Mill, (Danville Junc.) mac. emp., 1 run of stones; production, meal 10,000 bushels.

#### **Furniture.**

Bradford, Conant & Co.,\* cap., \$8,000; water pow., 20 h.; stock used, 300,000 feet pine and walnut; production, 300 sets; val., \$25,000; m. emp., 25; wages during the year, \$12,000.

\* Compiled from other sources.

## AUBURN.

## ANDROSCOGGIN CO.

**Iron, Castings.**

Auburn Foundry and Manufacturing Co.,\* production, castings, 200 tons; val., \$50,000; m. emp., 20; wages during the year, \$12,500; 12 mos. in operation.

**Leather, Tanned and Curried.**

Miller & Randall,\* cap., \$50,000; steam power, 30 h.; mac. emp., 16; val. of production, \$200,000; hands emp., 20; wages during the year, \$10,800; 12 mos. in operation.

**Marble and Granite Work.**

H. R. Smith,\* cap., \$7,000; val. of production, \$10,000; m. emp., 7; wages during the year, \$3,500.

**Needles and Awls.**

E. F. Bumpus,\* production, sewing machine needles, 7,000 dozen; awls, 1,500 dozen; hands emp., 7.

**Peg Cutters.**

D. B. Sanderson,\* production, about 1,000.

**Pickles.**

L. B. Knight,\* production 200 barrels.

**Saddlery and Harnesses.**

Lyman Wood & Son, [No return.]

**Soap.**

Crawford & Tarr, [No return.]

J. M. Cook, [No return.]

**Tin, Copper and Sheet Iron Ware.**

Cook & Strout, [No return.]

J. H. Buckley, [No return.]

**Vases.**

G. H. Field & Co., [See Cement Pipe.]

**Wool Carding.**

Willis, Parsons & Co,\* cap., \$200; water pow., 5 h.; production, rolls, 10,000 lbs.

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\* Compiled from other sources.



ANDROSCOGGIN Co.

DURHAM.

## DURHAM.

**Barrels.**

Jonathan Libby,\* cap., \$600.

**Boots and Shoes.**

James H. Eveleth, cap., \$800; val. of stock used, \$1,000; val. of production, \$2,250; m. emp., 2; wages during the year, \$600; average weekly wages, \$6; 12 mos. in operation; market, home.

**Carriages.**

George N. Nichols,\* cap., \$2,100.

**Flouring and Grist Mill Products.**

Enoch Shaw,\* water pow., 15 h.; mac. emp., 2 runs of stones; production, meal; 3 months of the year in operation.

**Long and Short Lumber.**

Enoch Shaw,\* †cap., \$1,800; water pow., 15 h.; boards, carriage stuff, &c.

## EAST LIVERMORE.

**Flouring and Grist Mill Products.**

R. C. Boothby,\* cap., \$7,000; water pow., 75 h.; mac. emp., 4 runs of stones; production, flour, meal, &c.

## GREENE.

**Leather, Tanned.**

Merrick, Lamb,\* cap., \$600.

## LEEDS.

**Flouring and Grist Mill Products.**

Orrin Taylor, water pow., 50 h.; mac. emp., 3 runs of stones. (Other particulars in return omitted.)

**Long and Short Lumber.**

Orrin Taylor, †cap., \$1,500; water pow., 50 h.; mac. emp., 3; †m. emp., 5; ch. emp., 3; 9 mos. of the year in operation. (Other particulars in return omitted.)

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\* Compiled from other sources. † Includes capital in grist mill.

‡ Same persons employed in grist mill.

LEWISTON.

ANDROSCOGGIN CO.

## LEWISTON.

**Batting, Cotton.**

Continental Mills, [See Cotton Goods.]

**Belting.**

H. H. Dickey,\* cap., \$10,000; water pow., 5 h.; stock used, 80 sides of leather weekly; m. emp., 12; market, Maine and Massachusetts.

D. F. Noyes,\* production, belting and cards; val., \$22,500; m. emp., 4.

**Bleaching and Dyeing.**

Lewiston Bleachery and Dye Works,\* cap., \$300,000; mac. emp., 7 boilers; stock used, 1600 bbls. lime, 260,000 lbs. soda ash, 110,000 lbs. bleaching powders, 3,000 carboys sulphuric acid, 70 tons potatoe starch, 30 tons corn starch, 52 bbls. flour, 15 tons wheat starch, drugs and dyes; val. of goods bleached, \$5,500,000; m. emp., 164; f. emp., 16; wages during the year, \$180,000.

Lewiston Mills,\* stock used, dyes, val. \$30,800, starch 50,000 lbs., lime 600 casks; production, goods dyed, 600,000 lbs. [See Cotton Goods.]

Lewiston Falls Manufacturing Co.,\* val. of stock used, \$3,000. [See Woolen Goods.]

**Bobbins and Spools.**

L. A. Gilman & Co., cap., \$12,000; water pow., 20 h.; mac. emp., 6 saws; stock used, 500 cords; val., \$4,000; val. of production, \$20,000; m. emp., 15; wages during the year, \$6,000; av. weekly wages, \$9; 12 mos. in operation; market, New England and Southern States.

**Boots and Shoes.**

P. McGillicuddy & Co., cap., \$20,000; steam pow., 10 h.; \*production, about 70,000 pairs serge boots; val., \$87,000; m. emp., 25; f. emp., 25; av. weekly wages, \$12.

S. D. Wood,\* production, 150 cases serge boots; val., \$13,500; hands emp., 5; wages during the year, \$2,000; market, Maine.

Dana Webster,\* production, 1,000 cases; val., \$80,000; m. emp., 10; f. emp., 10; hands emp. out of the shop, 25; wages during the year, \$18,000; market, South and West.

\* Compiled from other sources.

ANDROSCOGGIN Co.

LEWISTON.

**Boxes, Packing.**

Lewiston Bleachery and Dye Works,\* stock used, 1,000,025 ft. spruce lumber; daily production, 90 boxes.

**Brass Founding and Finishing.**

Lewiston Machine Co., [See Machinery] production, brass and composition castings; m. emp., 3; 12 mos. in operation; market, Maine Central Railroad and home.

John F. Loomis, [No return.]

**Bread, Crackers and other Bakery Products.**

Day & Woodsum,\* stock used, flour, 2,500 bbls.; production, crackers, 10,000 bbls.; m. emp., 9.

**Brick.†**

Libby & Thomas, cap., \$8,000; mac. emp., 7; stock used, 700 cords wood; val., \$3,500; production, 1,500,000; val., \$12,000; m. emp., 12; wages during the year, \$2,000; av. weekly wages, \$14; 5 mos. of the year in operation; market, Lewiston.

R. E. Patterson,\* cap., \$4,000; mac. emp., 5.

Moses King, [No return.]

J. P. Norton,\* cap., \$10,000.

Franklin Co.,\* steam pow., 35 h.; production, 4,000,000.

John N. Pettingill,\* cap., \$4,000.

Levi S. Ware, [No return.]

Edward Clarke,\* cap., \$1,500; mac. emp., 3.

Patrick Foley, [No return.]

**Brooms and Brushes.**

Lewiston Broom Co., mac. emp., 3; weekly production, about 100 doz. brooms and brushes; val. of annual production, about \$10,000; m. emp., 5; 12 mos. in operation; market, Maine. (Other particulars in return omitted.)

H. H. Hardy,\* weekly production, about 36 doz. brushes; val., from \$1.50 to \$36 per dozen; m. emp., 3; market, Maine.

**Cards.**

D. F. Noyes, [See Belting.]

**Carriages and Sleighs.**

Potter, Thompson & Co.,\* cap., \$6,000; mac. emp., 3; produc-

\* Compiled from other sources.

† Total production of brick in Lewiston in 1873, estimated at 15,000,000.

## LEWISTON.

## ANDROSCOGGIN CO.

tion, 100 carriages, 35 sleighs; total val., \$25,000; m. emp., 18; wages during the year, \$10,000.

**Cigars.**

C. M. Bradbury, [No return.]

**Clapboards.**

Lewiston Steam Mill Co., [See Long and Short Lumber.]

S. R. Bearce & Co., [See Long and Short Lumber.]

**Clothing, Men's and Boys'.**

Wm. Pulverman, cap., \$10,000; mac. emp., 45; val. of stock used, \$15,000; val. of production, \$25,000; m. emp., 4; f. emp., 50; wages during the year, \$10,368; av. weekly wages, \$4; 12 mos. in operation; market, Lewiston and vicinity. (Also has work done in different parts of the State. Other particulars in return omitted.)

Elbridge Cornish, cap., \$6,000; mac. emp., 1; val. of production, \$20,000; m. emp., 3; f. emp., from 4 to 12; weekly wages, \$8, to fem., \$12 to males; 12 mos. in operation; market, Lewiston. (Other particulars in return omitted.)

Smith & Peck, cap., \$6,000; mac. emp., 2; val. of stock used, \$10,550.43; val. of production, \$19,450; m. emp., 2; f. emp., 10; wages during the year, \$4,621.10; av. weekly wages, \$7.40½; 12 mos. in operation; market, Lewiston and vicinity. (Other particulars in return omitted.)

**Confectionery.**

C. Parker, cap., \$5,000; stock used, 65,250 lbs. sugar; val., \$7,830; production, 65,250 lbs.; val., \$13,050; m. emp., 5; f. emp., 1; wages during the year, \$3,756; average weekly wages, \$12; 10 mos. of the year in operation; market, Maine.

Wm. Entwistle & Co., cap., \$1,500; stock used, includes 400 bbls. sugar; val., \$30,000; production, 60,000 lbs.; val., \$40,000; m. emp., 3; wages during the year, \$2,500; av. weekly wages, \$10; 12 mos. in operation; market, Maine.

**Cotton Goods.**

Lewiston Mills,\* cor. co.; cap., \$500,000; water pow., 450 h.; mac. emp., 25,000 spindles; stock used, cotton, 2,600,000 lbs., jute, 500,000, coal, 1,200 tons; production, batting, 60,000 lbs., carpet warp, 10,400 lbs., jute twine, 277,986 lbs., cotton bags,

\* Compiled from other sources.

ANDROSCOGGIN Co.

LEWISTON.

633,872, jute bags, 329,868, cassimeres, denims, ticks, stripes, osnaburgs, 3,243,488 yds.; m. emp., 253; f. emp., 552; † wages during the year, \$336,000; 12 mos. in operation. (Number of mills, 2; commenced manufacturing in 1861.)

Bates Manufacturing Co., cor. co.; cap., \$1,500,000; water pow., 1,200 h.; mac. emp., 55,000 spindles; 8 sets woolen mac.; stock used, 2,900,000 lbs. cotton, 344,000 lbs. wool; val. of cotton, \$563,000, wool, \$161,000, total val., \$724,000; production, gingham, sheetings, quilts, cottonades, 2,146,793 lbs., beavers, 179,300 lbs.; total val. of cotton goods, \$1,101,000; woolen goods, \$243,300; total val., \$1,344,300; m. emp., 437; f. emp., 810; ch. emp., 187; wages during the year, \$469,500; av. weekly wages, \$6.30; 12 mos. in operation; market, Boston, New York, Philadelphia. (Number of mills, three—2 cotton and 1 woolen; commenced manufacturing in 1852.)

Lincoln Mill,\* water pow., 350 h.; mac. emp., 21,744 spindles; stock used, coal, 450 tons, cotton, 1,040,000 lbs.; production, sheetings, 3,000,000 yds.; m. emp., 124; f. emp., 283; † wages during the year, \$150,000; 12 mos. in operation. (Number of mills, 1; commenced manufacturing in 1846.)

Hill Manufacturing Co.,\* cor. co.; cap., \$1,000,000; water pow., 800 h.; mac. emp., 51,000 spindles; stock used, cotton, 2,500,000 lbs., coal, 600 tons; production, shirtings and sheetings, 7,400,000 yds.; m. emp., 200; f. emp., 800; † wages during the year, \$336,000; 12 mos. in operation. (Number of mills, 2; commenced manufacturing in 1854.)

Continental Mills,\* cor. co.; cap., \$900,000; water pow., 440 h.; mac. emp., 27,360 spindles; stock used, cotton, 2,080,000 lbs., coal, 500 tons; production, brown sheetings, 5,544,762 yds., batting, 75,000 lbs.; m. emp., 160; f. emp., 340; † wages during the year, \$180,000; 12 mos. in operation. (Number of mills, 1; commenced manufacturing in 1866. The capacity of the mill is being doubled.)

Androscoggin Mills,\* cor. co.; cap., \$1,000,000; steam pow., 150 h., water pow., 1,125 h.; mac. emp., 57,368 spindles; stock used, coal, 1,050 tons, starch, 60 tons; production, sheetings, shirtings, prints, jeans and bags; cloth, 7,450,000 yds., bags, 1,800,000; m. emp., 350; f. emp., 750; † wages during the year,

\* Compiled from other sources. † Includes all disbursements.

## LEWISTON.

## ANDROSCOGGIN CO.

\$540,000; 12 mos. in operation. (Number of mills, 3; commenced manufacturing in 1861.)

**Files.**

Solomon Westall, cap., \$1,400; water pow., 2 h.; stock used, 2,000 lbs. steel; val., \$75; production, 10 doz. per day; val., over \$6,000 per annum; m. emp., 4; ch. emp., 2; wages during the year, \$2,000; av. weekly wages, \$12; 12 mos. in operation; market, Maine.

**Flouring and Grist Mill Products.**

Bradley & Morton, cap., \$50,000; water pow., 100 h.; mac. emp., 4 runs of stones; stock used, 300,000 bush. corn, wheat, oats, rye, &c.; total val., \$180,000; production, 5,000 bbls. flour, 175,000 bush. wheat, corn, oats and feed; val. of flour, \$50,000; of wheat, corn, &c., \$130,000; total val., \$180,000; m. emp., 6; wages during the year, \$3,600; 12 mos. in operation; market, Androscoggin, Cumberland, Oxford, Franklin, Penobscot, Kennebec, Somerset and Lincoln counties.

Dwellely & Moore,\* production, meal, 50,000 bush.

J. B. Ham,\* cap., \$3,500; water pow., 20 h.; production, meal, 50,000 bush.; feed and grain, 100,000 bush.

**Furniture.**

Bradford, Conant & Co., [No return.]

**Furs, Dressed.**

A. L. & P. P. Getchell,\* production, robes and fur goods; val., \$15,000; m. emp., 7. (Firm removed to Augusta in September.)

**Gas, Illuminating.**

Lewiston Gas Light Co.,\* cap., \$150,000; stock used, coal, 1,800 tons; production, 14,000,000 cubic feet; val., \$45,000; m. emp., 16.

**Iron, Castings.**

Lewiston Machine Co.,\* stock used, coal 500 tons, moulding sand 235 tons, pig and scrap iron 700 tons. [See Machinery.]

**Laths.**

Lewiston Steam Mill Co., [See Long and Short Lumber.]

**Lasts.**

E. M. Leavitt,\* cap., \$1,500; water pow., 4 h.; mac. emp., 3; production, 15,000 pairs; m. emp., 3.

\* Compiled from other sources.

ANDROSCOGGIN Co.

LEWISTON.

**Leather, Tanned and Curried.**

Abel Thompson, wages during the year, \$580; 8 mos. of the year in operation. (Other particulars in return omitted.)

**Long and Short Lumber.**

Lewiston Steam Mill Co., cor. co.; cap., \$100,000; steam pow., 125 h.; mac. emp., 7; stock used, 5,800,000 feet; val., \$54,000; production, long lumber 4,500,000 feet, clapboards 600,000, shingles 300,000, laths 2,400,000; total val., \$95,000; m. emp., 60; wages during the year, \$32,000; 7 mos. of the year in operation; 5 mos. lumbering and driving logs; market, Maine and Mass.

S. R. Bearce & Co.,\* cap., \$200,000; water pow., 200 h.; steam pow., 125 h.; production, about 25,000,000 feet of lumber of all kinds; val., \$200,000; m. emp., 200.

Ham & Dwelley,\* production, 150,000 feet; 3 mos. of the year in operation.

**Loom Harnesses.**

Edward Joice,\* cap., \$6,000; water pow., 4 h.; mac. emp., 3; production, 35,000 harnesses; val., \$35,000; m. emp., 20.

**Machinery.**

Bee Hive Spindle and Flyer Works,\* steam pow., 10 h.; val. of production, \$12,000; m. emp., 20; wages during the year, \$9,600.

Lewiston Machine Co.,\* cap., \$100,000; steam pow., 50 h.; production, cotton and woolen machinery; val., \$175,000; m. emp., 150; market, Maine, Middle and Southern States. [See Iron, Castings.]

E. E. Wheeler,\* cap., \$5,000; steam pow., 4 h.; production, water wheel governors, shafting, &c.; val., \$8,000; m. emp., 6.

**Marble and Granite Work.**

West, Wing & Co.,\* stock used, granite, 9,600 cubic ft., marble, 288 cubic ft., total val., \$14,000; m. emp., 15 in summer, 6 in winter; wages during the year, \$6,000.

**Moldings.**

Jordan, Frost & Co., cap., \$8,000; water pow., 20 h.; mac. emp., 6; m. emp., 8; wages daily, \$2; 12 mos. in operation; market, home. (Other particulars in return omitted.)

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\* Compiled from other sources.

## LEWISTON.

## ANDROSCOGGIN Co.

**Printing and Publishing.**

Geo. A. Callahan, job printing; cap., \$6,000; steam pow., 2 h.; mac. emp., 7; val. of stock used, \$2,000; val. of production, \$6,000; m. emp., 4; f. emp., 9; ch. emp., 9; wages during the year, \$1,500; av. weekly wages, \$8; 12 months in operation; market, home.

Nelson Dingley, Jr., & Co.,\* newspaper and job printing, Lewiston Journal, daily and weekly; cap., \$15,000; steam pow.; val. of all productions, \$30,000.

W. H. Waldron, newspaper and job printing, Lewiston Gazette. [No return.]

**Reeds.**

David Scott,\* cap., \$1,800; water pow., 2 h.; mac. emp., 3; production, 18,000; val., \$5,000; m. emp., 2.

**Saddlery and Harnesses.**

J. P. Longley,\* cap., \$10,000; val. of production, \$10,000.

**Sash, Doors and Blinds.**

Jordan & Frost, [No return.]

Smith & Miller, do

O. B. Morse & Co., do

T. B. Norris, do

**Shingles.**

Lewiston Steam Mill Co., [See Long and Short Lumber.]

S. R. Bearce & Co., [See Long and Short Lumber.]

**Shirts.**

F. C. Goodwin, cap., \$1,000; mac. emp., 50; stock used, muslin, 15,000 yds., linen, 2,000, cheviot, 12,000, duck, 10,000, total val., \$7,700; production, shirts, 800 doz., bosoms, 500, overalls, 300; total val., \$21,500; f. emp., 50; av. weekly wages, 8; 12 mos. in operation; market, Maine and Massachusetts.

Bailey & Davis, cap., \$1,500; mac. emp., 7; stock used, 4,000 yds.; val., \$1,150; f. emp., 2; wages during the year, \$628; av. weekly wages, \$7; 12 mos. in operation; market, home. (Other particulars in return omitted.)

Sherman, Waite & Ferguson,\* stock used, cotton, 160,000 yds., linen, 23,000; production, 15 doz. per day; val., about \$70,000; hands emp., 50; wages during the year, \$20,000.

\* Compiled from other sources.



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ANDROSCOGGIN Co.LEWISTON.

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**Spring Beds.**

J. M. Russell & Co., cap., \$1,000; mac. emp., 1; stock used, spring wire, 4 tons, slats, 10,000, webbing, leather, &c.; val., \$1,434; production, 1,000 spring beds; val., \$3,000; 8 mos. of the year in operation; market, Maine, New Hampshire and Massachusetts. (Other particulars in return omitted.)

**Stair Rails.**

Jordan, Frost & Co., [See Moldings.]

**Tin, Copper, and Sheet-Iron Ware.**

O. & G. Bartlett, cap., \$10,000; mac. emp. about 30; m. emp., 4; wages during the year, \$3,000; 12 mos. in operation; market, home. (Other particulars in return omitted.)

**Woolen Goods.**

J. L. H. Cobb & Co., Cumberland Mills; cap., \$75,000; water pow., 50 h.; mac. emp., 4 sets woolen machinery; stock used, wool, 190,626 lbs., cotton warps, 426,249 yds., of 1,800 threads, total val., \$138,229.53; production, 202,016 yds. repellants; val., \$232,318; m. emp., 25; f. emp., 25; wages during the year, \$24,700; av. weekly wages, \$9.50; 12 mos. in operation; market, Boston, New York, &c.

Bates Manufacturing Co., [See Cotton Goods.]

Aurora Mills,\* cap., \$35,000; water pow., 50 h.; mac. emp., 3 sets cards; production, meltons, fancy cassimeres, repellants; val., \$124,000; m. emp., 25; f. emp., 30; wages during the year, \$24,000; 12 mos. in operation.

Lewiston Falls Manufacturing Co.,\* cor. co.; cap., \$80,000; water pow., 75 h.; mac. emp., 6 sets; stock used, wood, 600 cords, wool, 250,000 lbs.; production, meltons, cassimeres, repellants, 230,000 yds.; m. emp., 45; f. emp., 45; wages during the year, \$48,000; 12 mos. in operation. (Number of mills, 2; commenced manufacturing in 1834. Half of the wool used is purchased in Maine.)

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\* Compiled from other sources.

LISBON.

ANDROSCOGGIN CO.

## LISBON.

**Brick.**

N. W. Farwell,\* production, 2,000,000.

**Cotton Goods.**

N. W. Farwell,\* cap., \$50,000; water pow., 300 h., mac. emp., 21,000 spindles; hands emp., 300.

**Long and Short Lumber.**

Androscoggin Water Power Co., [No return made.]

**Woolen Goods.**

Worumbo Manufacturing Co., cor. co.; cap., \$250,000; water pow., 75 h.; mac. emp., 10 sets woolen machinery; stock used, Mestizo wool, 250,000 lbs., Australian, 125,000, domestic, 100,000; val., \$201,750; production, 135,000 yds. Moscow beavers; val., \$506,000; m. emp., 113; f. emp., 41; ch. emp., 11; wages during the year, \$75,745; av. weekly wages, \$9; 12 mos. in operation; market, Boston, New York, Philadelphia.

Farnsworth Manufacturing Co.,\* cor. co.; cap. \$125,000; water pow., 100 h.; production, repellants.

## LIVERMORE.

**Boots and Shoes.**

S. Soule & Co., cap., \$5,000; mac. emp., 7; val. of stock used weekly, \$1,500; production, lace boots mostly, 25 cases per week; val., \$60 per case; m. emp., 16; f. emp., 7; ch. emp., 3; av. weekly wages, \$9; market, Boston, mostly. (Some of the bottoming in this establishment is done outside.)

J. V. Young, m. emp., 2; market, home. (Other particulars in return omitted.)

**Boxes, Wooden.**

Frederick Richmond, cap., \$1,000; water pow.; stock used, birch mostly, 100 cords; val. at mill, \$400; production, pill boxes and thread spools; m. emp., 3; market, Boston. (Other particulars in return omitted.)

**Flouring and Grist Mill Products.**

Hollis Turner, (Particulars in return omitted.)

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\* Compiled from other sources.

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ANDROSCOGGIN CO.LIVERMORE.

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**Laths.**

A. S. Phillips, [See Long and Short Lumber.]

Russell Brothers, [See Long and Short Lumber.]

**Leather, Tanned.**

Caleb Smith, water pow.; market, home. (Not an extensive business. Other particulars in return omitted.)

**Leather Board.**

Alvin Record, cap., \$15,000; water pow., 70 h.; mac. emp., 3; stock used, 240,000 lbs.; val., \$18,000; production, 210,000 lbs. (no return of val. of production) m. emp., 7; av. weekly wages, \$9; market, Maine and Massachusetts.

**Long and Short Lumber.**

Hollis Turner, water pow.; mac., emp., 1; production, boards and dimension lumber. (Other particulars in return omitted.)

A. S. Phillips, water pow.; mac. emp., 2; production, boards and dimension lumber, laths, shingles. (Other particulars in return omitted.)

Russell Brothers, cor., co.; cap., \$5,000; steam pow., 40 h.; stock used, 300,000 all kinds hard and soft wood; production, staves, boards, joists, box shooks, laths, spool squares; m. emp., 5; market, home, mostly. (Other particulars in return omitted.)

**Needles.**

E. F. Bumpus, [No return.]

**Shingles.**

A. S. Phillips, [See Long and Short Lumber.]

**Shooks.**

Russell Brothers, [See Long and Short Lumber.]

**Spools.**

Frederick Richmond, [See Boxes.]

**Spool Stock.**

Russell Brothers, [See Long and Short Lumber.]

**Staves.**

Russell Brothers, [See Long and Short Lumber.]

MINOT.

ANDROSCOGGIN CO.

## MINOT.

**Boot and Shoes.**

Berry, Field & Co., Mechanic Falls;\* steam pow., 10 h.; production, 20 cases per day, or 1,200 pairs; val., \$250,000; hands emp., 225; wages during the year, \$120,000.

**Canned Vegetables.**

Burnham & Morrill,\* m. emp., 175. [See Portland.]

**Clothing, Men's and Boys'.**

J. A. Bucknam & Co.,\* hands emp., about 700; wages during the year, \$36,000.

**Firearms.**

Evans' Rifle Manufacturing Co.,\* cor. co.; cap., \$20,000; mac. emp., 25. (About to commence operations. Intend to manufacture 3,000 guns a year.)

**Flouring and Grist-Mill Products.**

Jeffrey Parsons, (West) cap., \$7,000; water pow., 25 h.; mac. emp., 7; stock used, wheat 3,500 lbs., corn 5,000, rye 100, custom grinding 5,000; val., \$11,525; production, 950 bbls. flour, 5,535 bush. meal, 35,000 lbs., shorts; val. \$15,038; m. emp., 2; wages during the year, \$300; av. weekly wages, \$6; 12 mos. in operation; market, Minot, Portland, West Auburn, Buckfield, Sumner, Hartford and Canton.

**Long and Short Lumber.**

J. A. Bucknam & Co.,\* water pow., 40 h.; production, 1,000,000 ft.; m. emp. 20.

Willard Buck, cap., \$5,000; water pow.; m. emp., 3; wages during the year, \$750; av. weekly wages, \$10; 7 mos. of the year in operation. (Other particulars in return omitted.)

**Machinery.**

J. W. Penney & Son,\* production, machinery, steam pumps and engines.

**Paper, Printing.**

A. C. Denison & Co.,\* hands emp., 250.

**Wool, Cleaning and Pulling.**

L. W. Hackett \* cap., \$3,000.

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\* Compiled from other sources.

ANDROSCOGGIN Co.

POLAND.

## POLAND.

**Bread, Crackers and other Bakery Products.**

Wm. C. Bridge, cap., \$500; mac. emp., 2; (no return of quantity of stock used;) val. of stock used, \$20 a day; production, crackers, bread, pastry; val., \$30 a day; m. emp., 4; wages during the year, \$300; 12 mos. in operation; market, village and county.

**Brick.**

John Fessenden, [No return.]

**Clapboards.**

John S. Briggs, [See Long and Short Lumber.]

**Long and Short Lumber.**

John S. Briggs, cap., \$6,000; steam pow., 20 h.; mac. emp., 10; (no ret. of quantity of stock used;) val. of stock used, \$1,800; production, oak staves 60,000, poplar staves 25,000, ash staves 20,000, shingles 500,000, clapboards 10,000; val., \$3,550; m. emp., 7; av. weekly wages, \$8; 8 mos. of the year in operation; market, Portland.

**Shingles.**

John S. Briggs, (See Long and Short Lumber.)

**Staves.**

John S. Briggs, (See Long and Short Lumber.)

## TURNER.

**Boots and Shoes.**

A. J. Smith & Co.,\* cap., \$4,000; production, 5,400 prs. boots, 20,000 prs. shoes; total val., \$43,000; m. emp., 30; 12 mos. in operation.

**Cider.**

Samuel Timberlake, cap. \$1,000; mac. emp., 1; stock used, 4,500 bush. apples; val., \$675; (no return of quantity or val. of production;) m. emp., 3; wages during the year, \$390; av. weekly wages, 12; 2½ mos. of the year in operation; market, Maine and Boston.

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\* Compiled from other sources.

## WEBSTER.

ANDROSCOGGIN Co.

**Hubs.**

Thos. G. Burdin & Co., cap., \$5,000; water pow.; mac. emp., 3; stock used, elm butts 20 cords; val., \$200; production, 1,800 sets; val., \$2,114.36; m. emp., 3; wages during year, \$960; av. weekly wages, \$10; 8 mos. of the year in operation; market, Maine, New Hampshire, Connecticut and Massachusetts.

**Leather, Tanned and Curried.**

L. Dresser & Sons,\* steam pow., 12 h.; stock used, foreign hides; production, wax, kip, cobble, grain, splits, calf and harness leather.

**Sleds.**

Thos. J. Owen, cap., \$1,000; mac. emp., 4; val., of stock, \$400; production, 75 doz.; val., \$900; 9 mos. of the year in operation; market, Boston. (Other particulars in return omitted.)

**Woolen Goods.**

D. F. Faulkner & Sons,\* cap., \$35,000; water pow., 40 h.; mac. emp., 4 sets cards, broad looms 24; production, flannels, val., \$78,000; hands emp., 40; 12 mos. in operation.

## WEBSTER.

**Woolen Goods.**

Sabattis Woolen Mill,\* cap., \$20,000; water pow., 75 h.; mac. emp., 2 sets cards; production, repellants, 500 yds. per day; val., of annual production, \$150,000; hands emp., 45; wages during the year, \$19,200; 12 mos. in operation.

Webster Woolen Mill,\* cap. \$60,000; water pow., 55 h.; mac. emp., 6 sets cards; production, repellants, blankets, cassimeres, 275,000 yds.; hands emp., 130; wages during the year, \$36,000; 12 mos. in operation. (Cassimeres chiefly to be manufactured hereafter.)

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\* Compiled from other sources.

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 AROOSTOOK Co.

DALTON.

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 AROOSTOOK COUNTY.

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 BENEDICTA.

[No return.]

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 BRIDGEWATER.

[No return.]

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 DALTON.
**Flouring and Grist Mill Products.**

Charles W. Clayton, water pow. ; mac. emp., 2 runs of stones.

Isaac Hacker, water pow. ; mac. emp., 2 runs of stones.

**Long and Short Lumber.**

Charles W. Clayton, water pow. ; mac. emp., 5.

Isaac Hacker, water pow. ; mac. emp., 3.

NOTE.—As the foregoing establishments for the last year have only manufactured for the home market and have been run only a part of the time, the assessors have not been able to ascertain, as they state, the amount or value of their productions.

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 EASTON.
**Long and Short Lumber.**

David Cain, cap., \$800. (Other particulars in return omitted.)

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 FORT FAIRFIELD.
**Flouring and Grist Mill Products.**

John C. Barnes, \*cap., \$6,000 ; water pow., 20 h. ; stock used, 20,000 bush. grain ; m. emp., 3 ; f. emp., 1 ; 10 mos. of the year in operation. (Other particulars in return omitted.)

George P. Leighton, stock used, 5,000 bush. grain ; val. of stock used, \$2,000. (Other particulars in return omitted.)

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 \* Includes capital in wool carding, &c.

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 FORT KENT.
 

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AROOSTOOK Co.

**Shingles.**

George P. Leighton, \*cap., \$2,000; water pow., 30 h.; mac. emp., 3; stock used, 250 cords cedar; val., \$750; production, 800 M; val., \$2,200; m. emp., 4; av. weekly wages, \$5; market, Bangor, Boston, Providence, R. I.

**Wool Carding and Cloth Dressing.**

John C. Barnes, production, about 15,000 lbs. wool, 5,000 yds. cloth. (Other particulars in return omitted.)

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 FORT KENT.
**Flouring and Grist Mill Products.**

Levi Sears, water pow., mac. emp., 2 runs of stones; stock used, buckwheat and wheat, 5,000 bush. (Other particulars in return omitted.)

L. & E. Daigle, water pow.; mac. emp., 1 run of stones; stock used, buckwheat 3,000 bush. (Other particulars in return omitted.)

**Long and Short Lumber.**

Levi Sears, water pow., production, pine and spruce boards 100,000, cedar and pine shingles 500 M. (Other particulars in return omitted.)

L. & E. Daigle, water pow.; production, boards 100,000, shingles 500 M. (Other particulars in return omitted.)

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 FRENCHVILLE.

[No return.]

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 GRAND ISLE.

[No return.]

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 HODGDON.

[No return.]

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 \* Includes capital in grist mill.



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 AROOSTOOK Co.

 HOULTON.
 

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## HOULTON.

**Brooms.**

Guild & Hendrix, (Unable to make returns having just commenced business.)

**Clothing, Men's and Boys'.**

Thomas Kennedy, cap., \$1,500; mac. emp., 2; val. of stock used, \$3,000; (no return of quantity of production or value;) f. emp., from 4 to 6; av. weekly wages, \$3.50; market, Houlton and vicinity.

**Harnesses.**

N. Churchill, cap., \$500; mac. emp., 1; val. of stock used, \$1,500; val. of production, \$2,000; m. emp., 1; wages during the year \$300; 12 mos. in operation; market, home.

**Printing and Publishing.**

W. S. Gilman, newspaper and job, Aroostook Pioneer, weekly; cap., \$1,000; stock used, 2 tons paper; val., of stock used, \$700; val. of production, \$2,000; m. emp., 2; f. emp., 1; wages during the year, \$700; av. weekly wages, \$14; 12 mos. in operation. (Other particulars in return omitted.)

Theo. Cary, newspaper and job, Aroostook Times, weekly; cap., \$3,000; mac. emp., 3; production, Aroostook Times, val., \$1,500; advertising and job work, \$2,100; total val., \$3,600; m. emp., 2; f. emp., 2; wages during the year, \$1,250; av. weekly wages, \$8; 12 mos. in operation; market, Maine and United States.

**Woolen Goods.**

W. H. Esty,\* steam pow., 25 h.

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 ISLAND FALLS.

**Long and Short Lumber.**

Malorum C. Young, cap., \$1,600; water pow., 30 h.; (no ret. of quantity of stock used or value;) production, long lumber 90,000, shingles 100,000 M; val., long lumber, \$810; shingles, \$250; total val., \$1,060; m. emp., 2; wages during the year, \$150; av. weekly wages, \$9; 4 mos. of the year in operation; market, home.

**Shingles.**

Malorum C. Young, (See Long and Short Lumber.)

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 \* Compiled from other sources.

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 LINNEUS.
 

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AROSTOOK Co.

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 LINNEUS.
**Wagons and Sleighs.**

Jos. C. Bachelder, ; cap., \$1,000 ; mac. emp., 4 ; (no ret. of quantity of stock used or val. ; ) production, 25 wagons and sleighs ; val., \$2,500 ; m. emp., 3 ; (return of earnings of persons emp. indefinite ; ) market, home.

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 LIMESTONE.

[No return.]

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 LITTLETON.
**Long and Short Lumber.**

Wm. Austin, (No return.)

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 LYNDON.
**Long and Short Lumber.**

Arnold, Dwinel & Co.,\* water pow. ; production, boards, clapboards and shingles ; m. emp., 10.

**Printing and Publishing.**

W. T. Sleeper & Son, newspaper and job, The North Star, weekly. [No return.]

**Starch.**

Alba Holmes,\* m. emp., 6.

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 MADAWASKA.

[No return.]

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 MARS HILL.
**Long and Short Lumber.**

Henry Wilson, cap., \$1,300 ; water pow. ; mac. emp., 2 ; stock used, 50,000,000 hemlock and spruce logs ; (no ret. of val. of stock used ; ) production, boards and plank, 50,000,000 feet ; (no shingles sawed this year ; ) val., \$400 ; m. emp., 2 ; wages during the year, \$80 ; 2 mos. of the year in operation ; market, home.

John Hoit, cap., \$1,000 ; water pow. ; mac. emp., 2 ; stock used, 50,000,000 ; hemlock and spruce logs, 100 cords cedar rift ; pro-

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 \* Compiled from other sources.

## AROOSTOOK Co.

## NEW LIMERICK.

duction, boards and plank 50,000,000 feet, shingles 800 M ; val. of lumber, \$400 ; shingles, \$600 ; total val., \$1,000 ; wages during the year, \$100 ; 2 mos. of the year in operation ; market, home, Boston. (Other particulars in return omitted.)

**Shingles.**

John Hoit, (See Long and Short Lumber.)

## NEW LIMERICK.

**Long and Short Lumber.**

Moses Drew, Jr., cap., \$4,000 ; water pow. ; stock used, pine, spruce, hemlock, ash, bass, birch, maple, 400 M ; val., \$2,000. (Other particulars in return omitted.)

H. P. Cochran, cap., \$3,000 ; water pow. ; stock used, pine, spruce, hemlock, ash, bass, birch, maple, 200 M ; val., \$1,000. (Other particulars in return omitted.)

**Starch.**

Hibbard Brothers, cap., \$4,000 ; water pow. ; stock used, potatoes, 2,000 bush. ; val., \$600. (Other particulars in return omitted.)

## NEW SWEDEN.

**Long and Short Lumber.**

New Sweden Shingle Bolaget Industria, cap., \$4,500 ; steam pow., 35 h. ; mac. emp., 1 ; stock used, cedar ; production, 700,000 shingles. (Returns for three mos. Other particulars in return omitted.)

Sawing Company, cap., \$3,000 ; steam pow., 20 h. ; mac. emp., 2 ; stock used, cedar, spruce and pine ; production, shingles and boards. (Other particulars in return omitted.)

## PRESQUE ISLE.

**Furniture.**

Geo. F. Whidden, (See Sash and Doors.)

**Long and Short Lumber.**

A. R. & S. C. Greenlaw, cap., \$2,000 ; water pow., 15 h. ; mac. emp., 3 ; stock used, pine, spruce and hard wood, 350,000 ; val., \$1,930 ; production, boards, joists and plank, 325,000 ; val.,

## SHERMAN.

## AROOSTOOK Co.

\$3,200; m. emp., 2; wages during the year, \$100; av. weekly wages, \$6; 9 months of the year in operation; market, home.

**Printing and Publishing.**

Daniel Stickney & Co., newspaper and job, Presque Isle Sunrise, weekly. [No return.]

**Sash and Doors.**

Geo. F. Whidden, cap., \$2,000; water pow., 20 h.; mac. emp., 8; stock used, pine, hard wood, ash, etc., 18,000 ft; val., \$420; production, sash, doors and furniture; (quantity of production omitted;) val. of production \$880; m. emp., 2; wages during the year, \$200; average weekly wages, \$8; 10 mos. of the year in operation; market, home.

## SHERMAN.

**Boots and Shoes.**

Benj. H. Towle, production, 433 prs. boots, 50 prs. lace boots; val., \$1,732; m. emp., 2; wages during the year, \$600; 12 mos. in operation; market, home. (Other particulars in return omitted.)

**Brooms.**

H. G. Sleeper, [No return.]

**Flouring and Grist Mill Products.**

Robinson & Bean, water pow.; mac. emp., 3 runs of stones, 1 elevator; m. emp., 1; 6 mos. of the year in operation; market, home. (Other particulars in return omitted.)

**Laths.**

S. Robinson & Son, (See Long and Short Lumber.)

**Leather, Tanned and Curried.**

Benj. H. Towle, \*cap., \$2,800; mac. emp., 1; production, sole leather 1,300 lbs., upper 100 sides, calf skins 50; val., \$4,700; m. emp., 1. (Other particulars in return omitted.)

**Long and Short Lumber.**

S. Robinson & Son, water pow.; mac. emp., 3; stock used, spruce, hemlock and pine 200 M; val., \$2,000; production, boards and plank 200,000, laths 30,000, and pickets; val.,

\* Includes capital in manufacture of boots and shoes.

## AROOSTOOK Co.

## WASHBURN.

\$2,090; m. emp., 4; 6 mos. of the year in operation; market, home. (Other particulars in return omitted.)

Franklin F. Young, cap., \$2,000; water pow., 35 h.; mac. emp., 2; stock used, spruce, hemlock, &c.; (no ret. of quantity or val. of stock used;) production, long lumber 125 M, shingles 300 M; val. of long lumber \$1,250, shingles \$750; total val., \$1,000; m. emp., 3; wages during the year, \$468; 6 mos. of the year in operation; market, home.

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 WASHBURN.
**Long and Short Lumber.**

Isaac Wilder, water pow.; production, sawed lumber 1,000,000, shingles 1,000,000; val. of lumber, \$8,000; shingles, \$2,000; total val., \$10,000. (Other particulars in return omitted.)

**Shingles.**

Jeremiah Crouse, water pow.; production, shingles, 800,000; val., \$1,600. (Other particulars in return omitted.)

Thomas Lorely, water pow.; production, shingles, 500,000; val., \$1,000. (Other particulars in return omitted.)

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 ALVA PLANTATION.

[No return.]

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 CYR PLANTATION.

[No return.]

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 MAPLETON PLANTATION.

[No return.]

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 TOWNSHIP No. 11, R. 6.

[No return.]

BALDWIN.

CUMBERLAND Co.

## SILVER RIDGE PLANTATION.

**Shingles.**

Hayden & Patterson, cap., \$3,000; water pow., 80 h.; mac. emp., 3; stock used, spruce 30 M, hemlock 50 M, pine 15 M, hard wood 15 M; val., \$1,120; production, 700,000 shingles; val., \$1,750; m. emp., 5; wages during the year, \$700; av. weekly wages, \$6; 6 mos. of the year in operation; market, mostly local.

## VAN BUREN PLANTATION.

[No return.]

## CUMBERLAND COUNTY.

## BALDWIN.

**Barrels.**

Oliver Murch, cap., \$900; stock used, hard wood 7 M, soft wood 7 M; val., \$600; production, 800 pork bbls., 400 fish bbls.; val., \$1,350; m. emp., 2; wages during the year, \$300; 9 mos. of the year in operation; market, Portland and Boston.

**Blacksmithing.**

Cyrus F. Noble, cap., \$500; val. of stock used, \$600; m. emp., 2; av. weekly wages, \$12; 12 mos. in operation; market, home. (Other particulars in return omitted.)

**Rakes, Hand.**

Daniel C. Harding, cap., \$1,000; water pow., 15 h.; mac. emp., 1 set; stock used, oak 1 M, ash 1 M; val., \$400; production, No. 1 rakes 500 doz., No. 2, 200 doz.; val. of No. 1 \$1,000, No. 2 \$300; total val., \$1,300; m. emp., 2; wages during the year, \$150; 6 mos. of the year in operation; market, principally Portland.

CUMBERLAND CO.

BRIDGTON.

## BRIDGTON.

**Boots and Shoes.**

D. P. Larrabee, cap., \$100; mac. emp., 1; val. of stock used, \$362; val. of production, \$661. (Other particulars in return omitted.)

**Canned Vegetables.**

Proprietors unknown, \*production, 4,000 cans of corn per day during the season; hands emp., 600.

**Long and Short Lumber.**

A. G. Berry & Son, cap., \$5,000; water pow., 40 h.; mac. emp., 5; stock used, 300,000 hemlock, spruce, pine and hard wood; production, shingles 400 M, laths 100 M; m. emp., 3 to 5; wages during the year, \$1,000; av. weekly wages, \$10; 10 mos. of the year in operation; market, home mostly. (Other particulars in return omitted.)

Taylor & Perry, cap., \$10,000; water pow., 60 h.; mac. emp., 3; stock used, 400,000 pine, spruce and hemlock; val., \$6,000; (no ret. of quantity of production or val.;) m. emp., 3; wages during the year, \$1,600; av. weekly wages, \$10; 8 mos. of the year in operation; market, home.

**Printing and Publishing.**

Henry A. Shorey, newspaper and job, Bridgton News, weekly. [No return.]

**Shingles and Laths.**

A. G. Berry & Son, (See Long and Short Lumber.)

**Trunk Cleats.**

Littlefield & Fogg, [No return.]

**Woolen Goods.**

Taylor and Perry, cap., \$150,000; water pow., 80 h.; mac. emp., 6 sets cards; stock used, wool, 225,000 lbs.; val., \$135,000; production, cassimeres 75,000 yds., repellants 80,000 yds., sacking 30,000 yds.; val., \$210,000; m. emp., 55; f. emp., 25; ch. emp., 10; wages during the year, \$30,000; market, Portland, Boston and New York.

R. Gibbs & Sons,\* cap., \$150,000; water pow., 60 h.; mac. emp., 3 sets cards; production, blankets; val., \$175,000.

Pondicherry Mills, [No return; mill being enlarged by the erection of a new building.]

\* Compiled from other sources.

BRUNSWICK.

CUMBERLAND Co.

## BRUNSWICK.

**Boxes, Paper.**

B. L. Dennison & Co.,\* cap., \$5,000; production, 150 to 175 gross daily; m. emp., 15; f. emp., 80 to 90; total wages, from \$2,000 to \$2,500 per month.

**Cotton Goods.**

Cabot Manufacturing Co.,\* cap., \$600,000; water pow., 500 h.; mac. emp., 35,000 spindles; stock used, cotton, 5,000 lbs. daily; production, sheetings, 100,000 yds. weekly; hands emp., 600; market, Boston and New York.

**Flouring and Grist Mill Products.**

D. & C. E. Scribner, cap., \$20,000; water pow., 25 h.; mac. emp., 3 runs of stones; stock used, western wheat 20,000 bush., western corn 25,000 bush.; val., \$60,000; production, 4,500 bbls. flour, 25,000 bush. meal and corn; (no ret. of val. of production;) m. emp., 6; av. weekly wages, \$11; 12 mos. in operation; market, Maine.

**Ink.**

Thomas Mason, cap., \$200; water pow.; 10 mos. of the year in operation. (Other particulars in return omitted.)

**Long and Short Lumber.**

Colby, Chaney & Smith, [See Sash, Doors and Blinds.]

**Printing and Publishing.**

Joseph Griffin, book printing; mac. emp., 1; val. of stock used, \$300; val. of production, \$800; m. emp., 1; wages during the year, \$400; av. weekly wages, \$8; market, home. (Other particulars in return omitted.)

A. G. Tenney, newspaper and job, Brunswick Telegraph. [No return.]

**Sash, Doors and Blinds.**

Colby, Chaney & Smith, cap., \$35,000; water pow., 250 h.; mac. emp., 14; stock used, lumber of all kinds, 500,000; val., \$15,000; production, doors 500, blinds 500, sash 500, tubing 30,000 ft.; long and short lumber, &c., \$25,000; total val., \$30,220; m. emp., 20; wages during the year, \$12,000; 12 mos. in operation; market, home and vicinity.

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\* Compiled from other sources.



CUMBERLAND CO.

CAPE ELIZABETH.

**Tin, Copper, and Sheet Iron Ware.**

John Furbish, cap., \$10,000; mac. emp., 1 set; stock used, 2½ tons iron in sheets, 25 boxes tin, 1,000 lbs. zinc; 100 lbs. copper; val., \$1,500; val. of production, \$4,000; m. emp., 4; wages during the year, \$2,000; av. weekly wages, \$10.50; 12 mos. in operation; market, home.

## CAPE ELIZABETH.

**Blacksmithing.**

Dunning & Gross, cap., \$1,000; stock used, coal 8 tons, iron 2 tons; total, val., \$350; val. of production, \$2,000; m. emp., 1; wages during the year, \$575; av. weekly wages, \$12; 12 mos. in operation; market, home.

## CASCO.

**Boxes, Wooden.**

Richard Mayberry, [See Long and Short Lumber.]

W. M. & R. Cook, [See Long and Short Lumber.]

**Canned Vegetables.**

Portland Packing Co., [See Portland.]

**Carriages.**

Sumner Watkins, cap., \$1,500; water pow., 30 h.; m. emp., 5; wages, \$2 per day; 12 mos. in operation. (Has been in business but a short time and cannot furnish particulars.)

**Clapboards.**

Richard Mayberry, [See Long and Short Lumber.]

**Flouring and Grist Mill Products.**

Richard Mayberry, (no ret. of cap.;) water pow.; mac. emp., 1 run of stones; stock used, 10,000 bush. wheat, corn, &c.; val. \$600; production, 10,000 bush. ground wheat, corn, &c.; val. \$600; m. emp., 1; wages during the year, \$300; 12 mos. in operation; market home.

**Long and Short Lumber.**

Richard Maberry, water pow.; mac. emp., 5; stock used, pine, hemlock, spruce, 300,000; val., \$450; oak, birch, poplar, from one to two hundred cords; production, boards, plank, timber, 200,000, val., \$300; corn boxes 15,000, val., \$2,500; shingles

CASCO.

CUMBERLAND CO.

and clapboards 200 M, val., \$500; laths 50,000, val., 100; total val., \$3,400; m. emp., from 6 to 10; av. weekly wages, \$9; 8 mos. of the year in operation. (Other particulars in ret. omitted.)

W. M. & R. Cook, cap., \$5,000; water pow., 75 h.; mac. emp., 4; stock used, logs 150 M, val., \$1,500; shingles 100 cords, val., \$400; oak 140 cords, val., \$840; total val., \$2,740; production, corn boxes 22,000, val., \$3,000; shingles 500,000, val., \$1,250; staves 70,000, val., \$1,750; total val., \$6,000; m. emp., 8; wages during the year, \$3,744; av. weekly wages, \$9; 12 mos. in operation; market, home and Portland.

Duran & Winslow, cap., \$3,000; water pow.; 40 h.; mac. emp., 2; stock used, oak 300 cords, val., \$1,500; pine 50 cords, val., \$200; total val., \$1,700; production, shooks 3,000, val., \$3,750; treenails 3,000, val., \$240; shingles 240 M, val., \$450; total val., \$4,440; m. emp., 7; wages during the year, \$2,200; av. weekly wages, \$9; 8 mos. of the year in operation; market, Portland, Bath, Freeport and home.

—— Mills, cap., \$6,000; water pow., 75 h.; mac. emp., 4; stock used, pine logs 160,000, val., \$1,600; shingles 25 cords, val., \$100; oak 170 cords, val., \$850; total val., \$2,550; production, boards 160,000, val., \$2,400; shingles 125 M, val., \$281; shooks 2,550, val., \$3,200; total val., \$5,881; m. emp., 8; wages during the year, \$3,744; av. weekly wages, \$9; 12 mos. in operation; market, Portland, home.

#### Shingles.

Richard Mayberry, [See Long and Short Lumber.]

W. M. & R. Cook, do do

Duran & Winslow, do do

—— Mills, do do

#### Shooks.

Duran & Winslow, [See Long and Short Lumber.]

—— Mills, [See Long and Short Lumber.]

#### Treenails.

Duran & Winslow, [See Long and Short Lumber.]

CUMBERLAND CO.

CUMBERLAND.

## CUMBERLAND.

**Canned Vegetables.**

Portland Packing Co., [See Portland.]

**Long and Short Lumber.**

Hollis R. Mountfort, cap., \$500; water pow.; mac emp., 2; stock used, poplar 30 cords, birch 30 cords, oak 100 cords; val., \$900; production, staves 60,000, shooks 1,200, lumber 100,000; val., \$1,800; m. emp., 3; wages during the year, \$300; 6 mos. of the year in operation; market, Portland.

**Shooks.**

Hollis R. Mountfort, [See Long and Short Lumber.]

**Staves.**

Hollis R. Mountfort, [See Long and Short Lumber.]

## DEERING.

**Brick.**

Portland Brick Co., [See Portland.]

James Lucas, [No return.]

Wm. Lucas, [No return.]

**Canned Fruit, Vegetables, Meat and Fish.**

J. Winslow Jones,\* cap., \$50,000; steam pow., 15 h.

Portland Packing Co., [See Portland.]

**Flouring and Grist Mill Products.**

Waldron &amp; True,\* production, meal 80,000 bush.

Stevens &amp; Co.,\* cap., \$8,000; val. of production, \$23,000.

**Forgings, Iron.**

Presumpscot Iron Co., [See Portland.]

**Leather, Tanned and Curried.**

N. K. Sawyer,\* cap., \$12,000; steam pow., 30 h.; val. of production, \$35,000.

Augustus Tate,\* cap., \$7,000; steam and water pow.

Charles E. Morrill,\* cap., \$20,000; steam pow.; val. of production, \$50,000.

\* Compiled from other sources.

## FALMOUTH.

## CUMBERLAND Co.

**Salt, Ground.**

Waldron & True,\* cap., \$12,000; water pow.; production, 40,000 boxes; val. \$10,000

Stevens & Co., [No return.]

**Stone Ware and Drain Pipe.**

Portland Stone Ware Co., [See Portland.]

**Wool, Cleaning and Pulling.**

C. A. Gilson & Co., cap., \$16,000; steam pow. 10 h.; stock used, wool, sheep skins, 6,000; val., \$12,000; production, wool, 25,000 lbs.; val., \$12,500; skins, 5,500; val., \$1,100; total val., \$13,600; m. emp., 4; average weekly wages, \$12; 6 mos. of the year in operation; market, Boston.

## FALMOUTH.

**Flouring and Grist Mill Products.**

Nathaniel Wilbur & Co., stock used, 12,000 bush. corn and grain. (Other particulars in return omitted.)

**Hubs and Spokes.**

Nathaniel Wilbur & Co., †cap., \$2,000; water pow., 50 h.; mac. emp., 9; stock used, ash and oak plank, elm and oak butts, &c.; val., \$1,200; production, 5,000 sets carriage hubs, 25,000 spokes, 300 sets rims, also 3,000 lobster pot bows; val., \$3,000; m. emp., 3; av. weekly wages, \$16; 10 mos. of the year in operation; market, Maine, New Hampshire, Massachusetts.

**Lobster Pot Bows.**

Nathaniel Wilbur & Co., [See Hubs and Spokes.]

## FREEPORT.

**Agricultural Implements.**

Hawkes & Nichols, production, cultivators. (Other particulars in return omitted.)

**Barrels.**

Samuel Lunt, production, fish barrels. (Other particulars in return omitted.)

\* Compiled from other sources.

† Includes capital in grist mill.

CUMBERLAND CO.

GORHAM.

**Brick.**

Wm. J. Collins, [No return.]

**Clothing, Men's and Boys'.**

J. W. Parker, [No return.]

**Shoes.**

Davis Brothers, [No return.]

M. V. B. Jordan, [No return.]

John Jordan, [No return.]

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 GORHAM.
**Boxes, Wooden.**

Staples &amp; Burnham, [See Long and Short Lumber.]

**Canned Vegetables.**

Portland Packing Co., [See Portland.]

**Flouring and Grist Mill Products.**

Staples &amp; Burnham, [Particulars in return omitted.]

**Leather, Tanned and Curried.**

Hinkley Brothers &amp; Benson,\* cap., \$3,500; steam pow., 30 h.; mac. emp., 50; val. of production, \$45,000.

**Long and Short Lumber.**

Staples & Burnham, water pow., 25 h.; mac. emp., 2; stock used, mostly pine; production, 2,000 boxes; val., \$1,200; lumber and boards, 100,000; val., \$900; shingles, 50,000; m. emp., from 2 to 5; av. weekly wages, \$4.50; 7 mos. of the year in operation; market, Portland and Cumberland county. (Other particulars in return omitted.)

Goff & Plummer, cap., \$15,000; water pow., 150 h.; mac. emp., 7; stock used, 600 cords oak; val., \$4,200; spruce, 50,000; val., \$400; pine, 350,000; val., \$3,500; hemlock, 300,000; val., \$2,100; keg hoops, 600,000; val., \$3,000; total val., \$13,200; production, shooks, 9,000; val., \$13,500; powder kegs, 69,000; val., \$17,940; long lumber, 700,000; val., \$12,600; total val., \$44,040; m. emp., 25; wages during the year, \$13,125; av. weekly wages, \$10.50; 12 mos. in operation; market, home and Portland.

**Powder Kegs.**

Goff &amp; Plummer, [See Long and Short Lumber.] Market, South Windham.

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 \* Compiled from other sources.

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 GRAY.
 

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CUMBERLAND Co.

**Shingles.**

Stephens & Burnham, [See Long and Short Lumber.]

**Shooks.**

Goff & Plummer, [See Long and Short Lumber.]

**Wood Pulp.**

Cloudman, Plummer & Co., cap., \$10,000; water pow., 100 h.; mac. emp., 3; stock used, poplar, about 2 cords daily, val. \$12; production about 5,000 lbs. per day, wet; val., \$100 per ton delivered; m. emp., 15; av. weekly wages, \$9.75; 8 mos. of the year in operation, from October to July; market, Massachusetts, New York and the West.

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 GRAY.
**Carriages and Sleighs.**

Smith & Leslie (West) cap., \$8,000; val. of stock used, \$6,200; production, 300 sleighs, val., \$20,000; carriages 30, val. \$3,500; total val., \$23,500; m. emp., 15; wages during the year, \$9,000; av. weekly wages about \$12; 12 mos. in operation; market, Massachusetts and New York. (Employ a number of apprentices which accounts for the small average of weekly pay.)

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 HARPSWELL.

[No return.]

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 HARRISON.
**Blacksmithing.**

W. H. Robbins, cap., \$350; val. of stock used, \$500; wages \$1,000 to \$1,500. (Other particulars in return omitted.)

**Machinery.**

T. H. Ricker & Sons, cap., \$6,000; water pow., 20 h.; mac. emp., 11; stock used, 1 ton wrought iron, val., \$1,000; 25 tons cast iron, val., \$3,000, hard wood 15 M, val., \$300; metals, \$200; total, \$4,500; production, 50 planers, \$5,000; 6 sets stave machinery, val., \$2,000; varieties, val., \$1,000; total, \$8,000; m. emp., 11; wages during the year, \$2,000; av. weekly wages, \$9; market, Maine, New Hampshire, Virginia and other States.

CUMBERLAND Co.

NAPLES.

## NAPLES.

**Barrels, Kits and Kegs.**

Edes &amp; Moody, [No return.]

**Canned Vegetables.**

Portland Packing Co.,\* production, 325,000 cans corn and beans; hands emp., 175. [See Portland.]

**Clothing.**

Robert Edes, production, pants, for Boston parties. (Other particulars in return omitted.)

Edes &amp; Gammon, production, pants, for Boston parties. (Other particulars in return omitted.)

Zebulon Jackson, production, pants, for Boston parties. (Other particulars in return omitted.)

Ira C. Sawyer, production, pants, for Boston parties. (Other particulars in return omitted.)

**Shooks, Staves and Hoops.**

Richard L. Green, [No return.]

Harrison O. Knight, [No return.]

## NEW GLOUCESTER.

[No return.]

## NORTH YARMOUTH.

[No return.]

## OTISFIELD.

**Blacksmithing.**

Oliver Small, Jesse D. Wight, Jona. Ingalls, Francis Chute,	}	total amt. of cap. emp., \$600; total amt. of stock used, 500 lbs. of iron; val., \$30; steel, 150 lbs.; val., \$30; total val., \$60; 9 mos. of the year in operation. (Other particulars in return omitted.)
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**Clothing, Men's and Boys'.**

Scribner & Andrews, John Bangs & Co.,	}	production, pants, vests and coats; total val., about \$12,000; total number of m. emp., 5; f. emp., 150; 9 mos. of the year in operation; manf. for Boston parties. (Other particulars in return omitted.)
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\* Compiled from other sources.

## PORTLAND.

## CUMBERLAND Co.

**Long and Short Lumber.**

	total num. mac. emp , 5 ; total production, hemlock boards, 300 M ; val., \$3,600 ; pine bds., 50 M ; val., \$750 ; shingles, 150 M ; val., \$375 ; total val., \$4,725 ; m. emp., 5 ; av. weekly wages, \$8 ; 6 mos. of the year in operation ; market, home and Oxford.
Stephen D. Jillson, cap., \$1,000 ;	
Joseph W. Holden, do	
Isaac H. Stuart, do	

**Shooks.**

Wm. T. Scribner, Jr., cap., \$300 ; stock used, oak, 15 M ; val., \$300 ; production, shooks ; val., \$1,300 ; m. emp., 2 ; av. weekly wages, \$10 ; 3 mos. of the year in operation. (Market not returned.)

## PORTLAND.

**Artificial Limbs.**

Luther F. Pingree, cap., \$1,000 ; mac. emp., 1 ; val. of stock used, \$300 ; production, artificial legs, 12 ; val., \$1,200 ; spirit levels, new and repairing, 50 ; val., \$100 ; patterns for castings ; val., \$100 ; models for patent office, 10 ; val., \$100 ; total val., \$1,500 ; m. emp., 1 ; wages during the year, \$60 ; market, Nova Scotia, Mass. and Maine. (This is a new business in Maine, started in 1870 ; man employed for 30 days.)

**Barrels and Casks.**

T. J. Scannell, cap., \$3,500 ; stock used, staves, 175,000 ; val., \$2,800 ; hoops, 125,000 ; val., \$2,500 ; heads, 7,800 ; val., \$1,092 ; total, \$6,392 ; production, syrup bbls., 7,800 ; val., \$12,090 ; m. emp., 6 ; wages during the year, \$4,300 ; av. weekly wages, \$15 ; 10 mos. of the year in operation ; market, Boston, New York and Phila. (Strikes of workmen the past year have retarded business.)

Eben Armstrong, cap., \$500 ; stock used, staves 30,000, hoops 20,000, heads 1,000 pairs ; total val., \$980 ; production, fish drums 1,100, barrels 1,000 ; total val., \$2,500 ; m. emp., 2 ; wages during the year, \$775 ; av. weekly wages, \$7.50 ; 12 mos. in operation ; market, New York, Boston and Portland.

Harmon & Wilson, cap., \$15,000 ; stock used, staves, 200,000 ; val., \$3,200 ; hoops, 100,000 ; val., \$2,000 ; headings, 7,800 ; val., \$1,200 ; total, \$6,400 ; production, bbls., 8,000 ; val., \$12,000 ; m.



## CUMBERLAND CO.

## PORTLAND.

emp., 9; wages during the year, \$6,000; av. weekly wages, \$12; 12 mos. in operation; market, Boston, New York and Portland.

Brooks & Lombard, cap., \$1,000; stock used, staves 150,000, hoops 75,000, heads 6,000 pairs; val., \$4,600; production, bbls., 6,000; val., \$9,000; m. emp., 7; wages during the year, \$4,500; av. weekly wages, \$12.50; 12 mos. in operation; market, Boston and New York.

**Beer, Soda and Mineral Waters.**

George H. Winn, (Just bought out present establishment and cannot furnish particulars.)

**Belts, Belting and Hose.**

G. B. Broad & Co.,\* production, 400,000 gross ladies' belts, 22 varieties of shawl straps; hands emp., 6 to 10; market for belts, Portland.

H. M. Brewer,\* cap., \$10,000; val. of production, belting, \$16,000.

J. L. Shaw,\* cap., \$500; production, hose and belts.

**Blacksmithing.**

S. Young & Co., cap., \$500; mac. emp., 3; val. of stock used, \$1,000; val. of production, \$3,000; m. emp., 1; wages during the year, \$650; av. weekly wages, \$12; 12 mos. in operation; market, Portland.

**Boilers.**

Portland Machine Works, cap., \$150,000; steam pow., 60 h.; val. of stock used, \$32,300; production, steam engines, boilers, tanks, forgings, general machinery; total val., \$150,000; m. emp., 90; wages during the year, \$36,000; av. weekly wages, \$9.50; 12 mos. in operation; market, New England.

Charles Staples & Son.,\* cap., \$98,000; steam pow., 35 h.; production, boilers, engines, &c.; 12 mos. in operation.

Blanchard Maine State Boiler Co., [No return.]

Daniel Winslow & Son,\* cap., \$30,000; steam pow., 25 h.; mac. emp., 13; production, boilers and radiators, val. \$35,000; m. emp., 30; wages during the year, \$16,800.

Quinn & Co.,\* cap., \$2,000; steam pow., 25 h.; mac. emp., 13; production, boilers and ship water tanks; val., \$18,000; m. emp., 35.

\* Compiled from other sources.

## PORTLAND.

## CUMBERLAND CO.

**Boot and Shoe Findings.**

C. H. Staples & Co., cap., 5,000; mac. emp., 3; production, cemented shoe bottoms or "compo. goods;" m. emp., 3; f. emp., 6; wages during the year, \$2,000; av. weekly wages, \$9; market, United States and Canada. (Other particulars in return omitted.)

Wm. Lowell, cap., \$4,000; steam pow., 5 h.; mac. emp., 5; production, inner soles, slip tops, counters and heels; val., \$18,000; m. emp., 12; f. emp., 18; wages during the year, \$6,000; av. weekly wages, \$4; 12 mos. in operation; market, home.

**Boots and Shoes.**

Waldron & Shaw, cap., \$30,000; steam pow., 6 h.; mac. emp., 45; val. of stock used, \$80,000; production, 120,000 pairs ladies' and children's boots and shoes; val., \$140,000; m. emp., 80; f. emp., 40; wages during the year, \$60,000; av. weekly wages, \$11.20; 10 mos. of the year in operation; market, New England, New York and the West.

Tyler & Cox,\* production, women's and children's boots and shoes; val., \$400,000; hands emp., 125; market, New England.

Lord, Haskell, Neal & Co.,\* val. of production, \$175,000; hands emp., 30; market, Maine and Canada.

Sawyer, Webb & Co.,\* val. production, \$150,000; hands emp., 150; market, New England.

Sylvanus Shurtleff & Co.,\* val. of production, \$100,000; hands emp., 50; market, New England.

Caldwell Hodsdon,\* cap., \$10,000; steam pow., 6 h.; val. of production, \$100,000.

Norris, Hull & Co.,\* val. of production, \$175,000; hands emp., 125; market, New England, New York and the West.

**Brass Founding and Finishing.**

Portland Company, [See Locomotives.]

J. Stinchcomb, [See Iron Castings.]

L. Crockett,\* cap., \$10,000; steam pow., 4 h.; val. of production, \$20,000.

**Bread, Crackers and other Bakery Products.**

Smardon, Scammon & Co.,\* cap., \$10,000; steam pow., 6 h.; val. of production, \$30,000.

G. W. H. Brooks,\* cap., \$15,000; val. of production, \$39,000.

\* Compiled from other sources.

## CUMBERLAND CO.

## PORTLAND.

Reuben Kent, cap., \$20,000; steam pow., 6 h.; mac. emp., 6; val. of stock used, \$14,000; quantity of production, 262,500 lbs.; val., \$25,000; m. emp., 7; wages during the year, \$3,120; av. weekly wages, \$8.50; 12 mos. in operation; market, city and State.

**Brick.**

Portland Brick Co., cor. co.; cap., \$20,000; steam pow., 60 h.; stock used, clay, 5,000,000 sq. feet; val., \$1,000; wood, 2,000 cords; val., \$11,000; total val., \$12,000; production, fire and mill, 5,000,000; val., \$40,000; m. emp., 50; wages during the year, \$16,000; av. weekly wages, \$12; 6 mos. of the year in operation; market, Boston.

**Britannia Ware.**

Westbrook Britannia Co.,\* cap., \$15,000; steam pow., 10 h.; mac. emp., 10; stock used, tin, copper, antimony, &c.; val., \$15,500; production, coffee and tea pots, castors, &c.; val., \$26,000; market, Western States.

R. Dunham,\* cap., \$16,000; steam pow., 10 h.; mac. emp., 14; stock used, tin, plate, antimony, &c.; val., 29,000; production, coffee and tea pots, castors, &c.; val., \$30,000.

**Brooms and Brushes.**

D. White & Sons, cap., \$65,000; mac. emp., 3; stock used, domestic bristles; val., \$25,000; imported bristles; val., \$120,000; blocks, handles, leather, &c.; val., \$25,000; total val., \$170,000; production, mostly paint, white-wash and paste brushes; (no return of quantity or val.;) m. emp., 32; f. emp., 8; wages during the year, \$24,000; av. weekly wages, \$12.50; 12 mos. in operation; market, United States and foreign parts. (This firm has paid out for labor since 1837, \$300,000.)

**Canned Vegetables, Lobsters and Fish.**

John Winslow Jones, cap., \$300,000; production, 20,000 doz. cans salmon; val., \$50,000; 50,000 doz. cans lobster; val., \$100,000; 200,000 doz. cans corn; val., \$500,000; total, \$650,000; m. emp. during six weeks in corn time, 1,000; during same period, 1,000 females; wages during the year, \$100,000; market, United States and Europe.

Portland Packing Co.,\* cap., \$300,000; production, corn 1,800,000 cans, succatosh 125,000 cans, shell beans 25,000 cans,

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\* Compiled from other sources.

## PORTLAND.

## CUMBERLAND Co.

mackerel 200,000 cans, lobsters 2,000,000 cans ; total production, 4,150,000 cans. (This firm has factories in Gorham, Windham, Cumberland, Casco, Deering, Naples, Eastport and Nova Scotia. The production given is the total production of these factories.)

Burnham & Morrill,\* production, corn 1,000,000 cans, lobsters 1,500,000 cans, clams 150,000 cans ; total, 2,650,000 cans. (This firm has factories in Paris, Minot, St. George, Scarborough and in Nova Scotia, and the production given is the total production of these factories.)

**Carriages and Sleighs.**

Martin Pennell & Co., cap., \$20,000 ; production, carriages and sleighs 75 of each ; val. of carriages from \$200 to \$350 each ; sleighs from \$75 to \$175 ; total val., \$30,000 ; m. emp., 23. (Other particulars in return omitted.)

Zenas Thompson, Jr.,\* production, carriages 150, sleighs 250 ; m. emp., 3.

C. P. Kimball Company, cor. co. ; cap., \$50,000 ; val. of stock used, \$50,000 ; production, carriages, 200 ; val., \$50,000 ; sleighs, 200 ; val., \$40,000 ; total val., \$90,000 ; m. emp., 50 ; f. emp., 1 ; wages during the year, \$40,000 ; av. weekly wages, \$14 ; 12 mos. in operation ; market, United States.

**Carvings.**

Theodore Johnson,\* production, chair frames ; val., \$15,000 ; m. emp., 12.

**Cigars.**

Ernesto Ponce, cap., \$2,000 ; stock used, 50 kinds ; val., \$3,000 ; production, 15 kinds, 200,000 cigars ; val., \$10,000 ; m. emp., 7 ; f. emp., 1 ; wages during the year, \$2,250 ; av. weekly wages, \$15 ; 6 mos. of the year in operation ; market, United States.

**Clothing, Men's and Boys'.**

Orin Hawkes & Co., cap., \$30,000 ; mac. emp., 6 sewing ; val. of stock used, \$60,000 ; production, custom and ready made clothing, 10,600 garments ; val., \$80,000 ; m. emp., 11 ; f. emp., 50 ; wages during the year, \$20,000 ; av. weekly wages, \$6.30 ; 12 mos. in operation ; market, Maine, New Hampshire, Vermont.

Rollins & Bond,\* cap., \$5,000.

William C. Beckett,\* cap., \$4,000.

\* Compiled from other sources.

## CUMBERLAND Co.

## PORTLAND.

**Coffee and Spice, Roasted and Ground.**

L. J. Hill & Co.,\* 5 hands employed.

G. W. Simonton & Co.,\* cap., \$3,000; steam pow., 8 h.; val. of production, \$45,000; hands emp., 7.

Sise & Nevins,\* cap., \$6,000; steam pow., 12 h.; m. emp., 7; production, 6,000 lbs. coffee per week, besides spices and cream of tartar.

**Confectionery.**

L. J. Perkins, cap., \$20,000; stock used, sugar, 800 bbls.; val., \$9,800; production, plain and fancy confectionery, 180,000 lbs.; val., \$36,000; m. emp., 11; f. emp., 1; wages during the year, \$6,500; av. weekly wages, \$10; 12 mos. in operation; market, Maine and New Hampshire. (12 horses used in teams in selling goods.)

**Cotton Goods.**

Casco Manufacturing Co.,\* cor. co.; cap., \$750,000. (Not commenced operations.)

**Cured Fish.**

C. & H. Trefethen, cap., \$10,000; stock used, salt, 1,200 hhds.; val., \$3,150; production, cod, pollock, hake and cusk, 10,459 lbs.; val., \$31,256; m. emp., 9; wages during the year, \$2,071; av. weekly wages, \$8; 7 mos. of the year in operation; market, Portland and Boston.

**Drain Pipes.**

Portland Stone Ware Co., [See Stone Ware.]

Portland Cement Drain Pipe Co., steam pow., 3 h.; mac. emp., 3; stock used, cement 2,500 bbls., sand, gravel, &c.; val., \$8,000; production, drain pipe, well tubing, vases; m. emp., 10; wages during the year, \$3,500; av. weekly wages, \$11; 8 mos. of the year in operation; market, Maine, Mass., New Hampshire, Va., Georgia. (Other particulars in return omitted.)

**Edge Tools.**

Libby & Bolton, stock used, 3 tons; val., \$500; production, carpenters' and coopers' tools; m. emp., 3; wages during the year, \$1,500; av. weekly wages, \$10; 12 mos. in operation; market, home. (Other particulars in return omitted.)

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\* Compiled from other sources.

## PORTLAND.

## CUMBERLAND Co.

**Files and Rasps.**

Robert Thornhill, cap., \$450; water pow., 3 h.; mac. emp., 1; stock used,  $\frac{1}{2}$  ton steel; val., \$150; forge coal; val., \$30; lead, oil, acid, &c., \$200; total val., \$380; production, new files and rasps; new 100 doz.; val., \$500; recut, 1,300 doz.; val., \$3,000; total val., \$3,500; m. emp., 5; wages during the year, \$2,080; av. weekly wages, \$8; 12 mos. in operation; market, Maine, New Hampshire and Massachusetts.

**Fish Drums.**

Eben Thompson, [See Barrels and Casks.]

**Flouring and Grist Mill Products.**

Geo. W. True & Co.,\* cap., \$50,000; tide pow.; mac. emp., 3 runs of stones; production, meal; val., \$250,000.

**Forgings, Iron.**

Presumpscot Iron Co., cor. co.; cap., \$30,000; steam pow., 100 h.; mac. emp., 4; stock used, scrap iron, 600 tons; val., \$27,000; coal, 1,250 tons; val., \$9,600; total val., \$36,000; production, railroad axles, shafting, and all kinds of heavy forgings, 500 tons; val., \$60,000; m. emp., 20; wages during the year, \$15,000; av. weekly wages, \$14.50; 12 mos. in operation; market, Maine.

Portland Machine Works, [See Boilers.]

**Furniture.**

Enoch Lord,\* production, lounges, bed lounges, mattresses, &c.; hands emp., 7; market, New England.

Hooper, Eaton & Co.,\* production, chamber sets, tables and chairs; val., \$25,000.

Corey & Hooper,\* production, patent foot-rest easy chairs; m. emp., 20; market, South and West.

Thomas P. Beals & Co.,\* cap., \$1,500; production, chamber sets, wardrobes, spring-beds; val., \$50,000; hands emp., 20.

**Furs, Dressed.**

Byron Greenough & Co.,\* val. of production, \$17,000.

**Gas, Illuminating.**

Portland Gas Light Co., cor. co.; cap., \$350,000; steam pow., 12 h.; mac. emp., 1; stock used, coal, 4,000 tons; val., \$3,500; production, gas, 43,460,000 cubic feet; val., \$130,000; coke, 45,424 bush.; val., \$4,500; tar, 4,000 gals.; val., \$1,600; total

\* Compiled from other sources.

## CUMBERLAND Co.

## PORTLAND.

val., \$136,100; m. emp., 25; wages during the year, \$18,000; av. weekly wages, \$11.30; 12 mos. in operation; market, Portland.

**Gas and Water Pipe.**

C. M. & H. T. Plummer,\* m. emp., 30.

**Glass Ware.**

Portland Glass Works, [Establishment not in operation.]

**Hats and Caps.**

Byron Greenough & Co.,\* cap., \$8,000; val. of production, \$11,000. [See Furs, Dressed.]

**Iron, Castings.**

Portland Company, [See Locomotives.]

J. Stinchcomb,\* cap., \$11,000; steam pow., 5 h.

C. E. Stevens, [No return.]

W. E. Stevens, do

C. A. Donnell, do

**Iron, Rolled.**

Portland Rolling Mills, cor. co.; cap., \$300,000; steam pow., 600 h.; mac. emp., 12; stock used, pig iron, 5,000 tons; val., \$200,000; old rails, 12,000 tons; val., \$600,000; coal, 13,000 tons, val., \$100,000; total val., \$900,000; production, iron rails, 14,000 tons; val., \$1,100,000; m. emp., 200; wages during the year, \$150,000; av. weekly wages, \$14.50; 12 mos. in operation; market, New England.

**Kerosene and Refined Petroleum.**

Portland Kerosene Co.,\* cap., \$194,400; steam pow., 90 h.; val. of production, \$400,000.

**Lasts.**

James Harper,\* cap., \$1,600; steam pow., 3 h.; production, 10,000; val., \$4,800.

**Lead and other Paints.**

Atwood Lead Co.,\* cap., \$8,000; production, red lead and litharge; val., \$21,000.

Burgess, Forbes & Co., [No return.]

**Leather, Tanned.**

J. Dow & Son,\* cap., \$68,000; steam pow., 20 h.; val. of production, \$138,000; 12 mos. in operation.

\* Compiled from other sources.

## PORTLAND.

## CUMBERLAND Co.

Portland Leather Co.,\* cap., \$28,000, steam pow., 30 h.; val. of production, \$78,000; 12 mos. in operation.

**Locomotives.**

Portland Company, cor. co.; cap., \$300,000; steam pow., 65 h.; mac. emp., 193; stock used, pig iron, 98 tons; val., \$49,000; other castings, 300 tons; val., \$12,000; tin, lead, copper, 95,000 lbs.; val., \$28,500; boiler iron, 480,000 lbs.; val., \$38,500; bar iron, 400,000 lbs.; val., \$22,000; steel, 390,000 lbs.; val., \$50,000; lumber, 1,200 M; val., \$50,000; miscellaneous stock; val., \$270,000; coal, 3,000 tons; val., \$24,000; total val., \$544,000; production, locomotives, 40; val., \$480,000; cars, 270, val., \$245,000; marine work and miscellaneous; val., \$175,000; total val., \$900,000; m. emp., 450; wages during the year \$275,000; av. weekly wages, \$12; 12 mos. in operation; market, United States, Canada, Central and South America.

**Long and Short Lumber.**

C. S. Clark,\* production, spruce and pine, long lumber, 25,000,000 ft.; market, South America. (Mills at Brompton Falls, St. Francis river, Canada.)

Norton Mills Co.,\* production, spruce lumber, 20,000,000 ft. (Mills at Norton and Island Pond, Vt.)

Berlin Mills Co.,\* production, spruce lumber, 20,000,000 ft. (Mills at Berlin, N. H.)

Holyoke, Benson & Co.,\* production, spruce lumber, 15,000,000 ft. (Mills at Stark and Groveton, N. H.)

Milan Steam Mill Co., production, 7,000,000 ft. (Mills located in New Hampshire.)

Bethel Steam Mills Co., [See Bethel.]

Winslow & Coombs,\* production, 5,000,000 ft. (Mills at Island Pond, Vt.)

E. Clements & Co.,\* production, 5,000,000 ft. (Mills at Gorham, N. H.)

**Machinery.**

Portland Machine Works, [See Boilers.]

J. W. Stockwell & Co., production, cement pipe machinery. (Other particulars in return omitted.)

John A. Lidback,\* cap., \$2,500; steam pow., 2 h.; mac. emp., 5; 12 mos. in operation.

\* Compiled from other sources.



## CUMBERLAND CO.

## PORTLAND.

C. M. & H. S. Plummer,\* cap., \$10,000 ; steam pow., 5 h. ; 12 mos. in operation.

Charles Staples & Son, [See Boilers.]

**Marble and Granite Work.**

E. M. Thompson, cap., \$3,000 ; production, monuments, grave-stones, mantles, &c. ; m. emp., 12 ; wages during the year, \$4,600 ; av. weekly wages, \$12 ; 12 mos. in operation ; market, Portland and surrounding towns. (Other particulars in return omitted.)

**Matches.**

Star Match Co., [No return.]

**Moldings.**

S. H. & A. R. Dotens,\* val. of production, \$100 per day.

C. M. Delano & Co.,\* m. emp., 18.

Littlefield, Wilson & Co.,\* cap., \$12,000 ; steam pow., 40 h. ; val. production, \$12,000 ; m. emp., 15.

**Organs and Melodeons.**

Small & Knight,\* cap., \$2,500.

W. P. Hastings,\* cap., \$8,000 ; val. of production, \$12,500.

**Patterns and Models.**

Luther F. Pingree, [See Artificial Limbs.]

J. I. Barbour, [No return.]

**Picture Frames.**

Fred F. Hale, cap., \$15,000 ; val. of production, \$45,000 ; m. emp., 5 ; wages during the year, \$3,000 ; av. weekly wages, \$60 ; 11 mos. of the year in operation ; market, Maine and other States.

**Plaster, Ground.**

Knight & Whidden,\* cap., \$20,000 ; steam pow., 50 h. ; val. of production, \$50,000.

**Printing and Publishing.**

B. Thurston & Co., book, newspaper and job ; cap., \$30,000 ; steam pow., 15 h. ; mac. emp., 9 ; stock used, paper and ink ; val., \$4,000 ; production, book, newspaper and job work ; val., \$30,000 ; m. emp., 20 ; f. emp., 16 ; wages during the year, \$18,000 ; av. weekly wages, females, \$6 to \$7 ; males, about \$13 ; 12 mos. in operation ; market, home.

## PORTLAND.

## CUMBERLAND Co.

Elwell, Pickard & Co., newspaper, Portland Transcript, weekly; steam pow., 6 h.; mac. emp., 4; val. of stock used, between \$300 and \$400 a week; m. emp., 7; f. emp., 6; market, United States. (Other particulars in return omitted. \*Cap., \$15,000.)

David Tucker, job; cap., \$15,000; steam pow.; mac. emp., 7; val. of stock used, \$10,000; val. of production, \$20,000; m. emp., 9; wages during the year, \$5,000; av. weekly wages, \$10; 12 mos. in operation; market, Maine and Canada.

Stephen Berry, newspaper, book and job, Masonic Token; cap., \$7,000; steam pow., 5 h.; mac. emp., 6; val. of stock used, \$5,000; val. of production, \$15,000; m. emp., 10; f. emp., 3; wages during the year, \$7,000; av. weekly wages, \$14 to males, \$8 to females; 12 mos. in operation; market, Maine.

Loring, Short & Harmon, blank and law book publishers; cap., \$5,000; stock used, paper; val., \$10,000; val. of production, \$15,000; m. emp., 4; f. emp., 2; wages during the year, \$3,300; av. weekly wages, \$10.67; 12 mos. in operation; market, mostly Maine.

H. W. Richardson,\* newspaper, Portland Advertiser, daily and weekly; cap., \$9,762; steam pow., 5 h.

Portland Publishing Co.,\* newspaper and job, Portland Press, daily and weekly; cap., \$35,000; steam pow., 10 h.; val. of production, \$48,000.

C. A. Lord, newspaper, Christian Mirror, weekly. [No return.]

State Publishing Association, newspaper, The State, weekly. [No return.]

W. H. Shailer, newspaper, Zion's Advocate, weekly. [No return.]

John M. Adams, newspaper, Eastern Argus, daily, tri-weekly and weekly; cap., \$30,000; steam pow.†; stock used, paper, 43 tons; val., \$11,500; production, dailies 823,000, tri-weekly 6,100, weekly 175,000 copies; total val. of production, \$20,000; m. emp., 30; f. emp., 2; wages during the year, \$18,000; 12 mos. in operation; market, New England, principally Maine.

**Railroad Cars.**

Portland Company, [See Locomotives.]

\* Compiled from other sources. † Work done by contract.

## CUMBERLAND Co.

## PORTLAND.

**Saddlery and Harnesses.**

J. W. Mansfield, cap., \$7,000; stock used, leather and hardware; val., \$4,000; production, harnesses 200, trunks 500, bags 600; total val., \$13,000; m. emp., 10; wages during the year, \$6,000; av. weekly wages, \$10; 12 mos. in operation; market, home.

Henry Dunn & Son, [No return.]

**Sails.**

Major Fickett, cap., \$500; stock used, cotton duck, 15,000 yds.; val., \$5,000; manilla rope, 2 tons; val., \$800; iron work,  $\frac{1}{2}$  ton; val., \$200; total val., \$6,000; val. of production, \$9,000; m. emp., 5; wages during the year, \$1,500; 10 mos. of the year in operation; market, home.

**Sash, Doors and Blinds.**

Wm. H. Melcher & Co.,\* cap., \$74,000; steam pow., 45 h.; val. of production, \$56,000.

**Shawl Straps.**

G. B. Broad & Co., [See Belts.]

**Shirts and Overalls.**

Marr Brothers,\* cap., \$1,000; production, 750 doz. shirts, 750 doz. overalls.

**Soap and Candles.**

G. W. Nixon,\* production, hard and soft soap; 1,400 bbls. of latter; val., hard soap, \$20,000.

Leathe & Gore, cap., \$27,000; steam pow., 25 h.; val. of stock used, \$27,670; production, 458,792 lbs. soap; val. \$36,952; m. emp., 2; wages during the year, \$1,144; 12 mos. in operation.

E. Trowbridge & Son,\* cap., \$1,000; production, candles; val., \$3,600.

**Spirit Levels.**

Luther F. Pingree, [See Artificial Limbs.]

**Spring Beds.**

Thomas P. Beals & Co., [See Furniture.]

George A. Whitney & Co., [No return.]

**Stairs.**

B. F. Libby,\* cap., \$300; steam pow., 5 h.

G. L. Hooper, [No return.]

**Steam Engines.**

Portland Machine Works, [See Boilers.]

Charles Staples & Son, [See Boilers.]

\* Compiled from other sources.

## POWNAI.

## CUMBERLAND Co.

**Stone Ware.**

Portland Stone Ware Co., cor. co.; cap., \$100,000; steam pow., 20 h.; mac. emp., 1; stock used, clay, 2,000 tons; val., \$14,000 at factory; production, stone ware, drain pipes, and fire bricks; val., \$120,000; m. emp., 40; wages during the year, \$24,000; av. weekly wages, \$11 to 12; 11 mos. of the year in operation; market, Maine for stone ware and pipe; 4-5ths of pipe sold in Boston. (Clay brought from N. J. Works to be enlarged on account of the increase of business.)

**Sugar Refining.**

Portland Sugar Co., [Corporate existence closed. Suspended operations.]

**Trunks, Valises and Bags.**

J. W. Mansfield, [See Saddlery and Harnesses.]

Nixon, Marston & Campbell, cap., \$5,000; val. of stock used, \$5,000; production, trunks, bags and valises; val., \$16,400; m. emp., 5; ch., 1; wages during the year, \$3,400; 12 mos. in operation; market, Maine.

J. R. Duran & Co.,\* cap., \$8,000; production, trunks; val., \$30,000.

## POWNAI.

**Boots and Shoes.**

Charles S. Walker, cap., \$500; val. of stock used, \$800; 8 mos. of the year in operation; market, home. (Other particulars in return omitted.)

## RAYMOND.

**Long and Short Lumber.**

William Small (North,) cap., \$7,000; water pow., 20 h.; mac. emp., 3; stock used, pine and hemlock 200 M, oak and poplar 300 cords; val., \$3,800; production, boards, 200 M; val., \$3,000; oak staves, 125 M; val., \$2,500; poplar staves, 50 M; val., \$600; total val., \$6,100; m. emp., 8; ch., 3; wages during the year, \$1,300; av. weekly wages, \$7.50; 6 mos. of the year in operation; market, Portland, Freeport and Deering.

Elias Bartlett, cap., \$500; water pow., 50 h.; mac. emp., 6 runs of saws; stock used, oak, ash, maple, pine, 200 cords; long

\* Compiled from other sources.

## CUMBERLAND CO.

## STANDISH.

lumber 50,000, shingles 200 M; total val., \$2,000; m. emp., 10; wages during the year, \$3,000; av. weekly wages, \$7.50; 12 mos. in operation; market, Portland and home. (Other particulars in return omitted.)

**Shingles.**

Elias Bartlett, [See Long and Short Lumber.]

**Shooks.**

William Small, [See Long and Short Lumber.]

**Staves.**

William Small, [See Long and Short Lumber.]

## SCARBOROUGH.

**Canned Corn.**

Burnham & Morrill, [See Portland.]

## STANDISH.

**Barrels.**

Appleton Paine, cap., \$300; val. of stock used, \$616; production, syrup bbls., 700; val., \$900; wages during the year, \$350; 12 mos. in operation; market, Portland.

Leander Mayo, cap., \$300; val. of stock used, \$616; production, syrup bbls., 700; val., \$900; wages during the year, \$350; 12 mos. in operation; market, Portland.

Moses Sanborn, cap., \$100; val. of stock used, \$100; production, fish bbls., 300; val., \$210; wages during the year, \$102; 6 mos. of the year in operation; market, Portland.

William Dolliff, cap., \$227; val. of stock used, \$500; production fish bbls., 500; val., \$350; wages during the year, \$170; 7 mos. of the year in operation; market, Portland.

Augustus B. Rand, cap., \$82; val. of stock used, \$154; production, syrup bbls., 200; val., 270; wages during the year, \$100; 6 mos. of the year in operation; market, Portland.

Albert Rand, cap., \$130; val. of stock used, \$231; production, syrup bbls., 300; val., \$405; wages during the year, \$150; 8 mos. of the year in operation; market, Portland.

Byron Paine, cap., \$136; val. of stock used, \$231; production, syrup bbls., 300; val., \$405; wages during the year, \$150; 9 mos. of the year in operation; market, Portland.

## STANDISH.

## CUMBERLAND Co.

James Rand, cap., \$227 ; val. of stock used, \$385 ; production, syrup bbls., 500 ; val., \$675 ; wages during the year, \$250 ; 8 mos. of the year in operation ; market, Portland.

Loring Rand, cap., \$227 ; val. of stock used, \$385 ; production, syrup bbls., 500 ; val., \$675 ; wages during the year, \$250 ; 8 mos. of the year in operation ; market, Portland.

Almond Rand, cap., \$227 ; val. of stock used, \$385 ; production, syrup bbls., 500 ; val., \$675 ; wages during the year, \$250 ; 8 mos. of the year in operation ; market, Portland.

Alphonzo Rand, cap., \$90 ; val. of stock used, \$165 ; production, fish bbls., 500 ; val., \$350 ; wages during the year, \$170 ; 7 mos. of the year in operation ; market, Portland.

Lewis Rand, cap., \$136 ; val. of stock used, \$231 ; production, syrup bbls., 300 ; val., \$405 ; wages during the year, \$150 ; 6 mos. of the year in operation ; market, Portland.

Wilbur Rand, cap., \$227 ; val. of stock used, \$385 ; production, syrup bbls., 500 ; val., \$405 ; wages during the year, \$250 ; 10 mos. of the year in operation ; market, Portland.

Preston Rand, cap., \$90 ; val. of stock used, \$165 ; production, fish bbls., 500 ; val., \$350 ; wages during the year, \$170 ; 7 mos. of the year in operation ; market, Portland.

John E. Rand, cap., \$637 ; val. of stock used, \$800 ; production, syrup bbls., 1,400 ; val., \$1,800 ; wages during the year, \$700 ; 12 mos. in operation ; market, Boston.

William Mayo & Son, cap., \$455 ; val. of stock used, \$770 ; production, syrup bbls., 1,000 ; val., \$1,300 ; wages during the year, \$500 ; 12 mos. in operation ; market, Boston.

Josiah Clark, cap., \$126 ; val. of stock used, \$231 ; production, syrup bbls., 500 ; val., \$675 ; wages during the year, \$250 ; 8 mos. of the year in operation ; market, Portland.

Nelson Rand, cap., \$126 ; val. of stock used, \$231 ; production, fish bbls., 700 ; val., \$490 ; wages during the year, \$238 ; 8 mos. of the year in operation ; market, Portland.

Wilbur Rand, cap., \$126 ; val. of stock used, \$231 ; production, fish bbls., 700 ; val., \$490 ; wages during the year, \$238 ; 8 mos. of the year in operation ; market, Portland.

Greenleaf Thompson, cap., \$227 ; val. of stock used, \$365 ; production, syrup bbls., 500 ; val., \$675 ; wages during the year, \$250 ; 8 mos. of the year in operation ; market, Portland.

## CUMBERLAND Co.

## WESTBROOK.

Eben Phinney, cap., \$90; val. of stock used, \$165; production, fish bbls., 500; val., \$350; wages during the year, \$170; 7 mos. of the year in operation; market, Portland.

H. C. Sanborn, cap., \$250; val. of stock used, \$166; production, syrup bbls., 100; val., \$140; fish bbls., 125; val., \$100; clam bbls., 75; val., \$56; wash tubs, \$25; total, \$315; m. emp., 2; 2½ mos. of the year in operation; market, Portland, West Buxton.

**Clothing, Men's.**

I. D. Sawyer,\* cap., \$6,000; production, 500 coats per week; m. emp., 6; f. emp., 44. (Shipped to Boston.)

**Long and Short Lumber.**

Wilson Dow, cap., \$800; water pow.; mac. emp., 5; stock used, 60 M feet of pine, spruce, hemlock and fir; val. \$480; productions, boards, 40 M; val. \$480; shingles, 20 M; val. \$500; total val., \$980; m. emp., 5; 4 mos. of the year in operation; market, Portland and home. (Boards mostly made into barrel headings, and sent to Portland.)

**Shingles.**

Wilson Dow, [ See Long and Short Lumber.]

**Tubs.**

H. C. Sanborn, [ See Barrels.]

## WESTBROOK.

**Batting and Warp.**

W. K. Dana,\* cap., \$30,000; water pow.; val. of production, \$41,000.

**Blacksmithing.**

S. E. McLellan & Sons, ( Saccarappa ) cap., \$1,500; stock used, iron and steel; val., \$1,000; val. of production, \$3,000; m. emp., 3. ( Other particulars in return omitted.)

**Cotton Goods.**

Westbrook Manufacturing Co.,\* cap., \$100,000; water pow.; production, sheetings, duck, batting, &c.; val., \$388,000.

**Flouring and Grist Mill Products.**

Lisk & Weston,\* cap., \$50,000; water pow.; mac. emp., 6 runs of stones; production, flour and meal; val., \$200,000.

\* Compiled from other sources.

## WINDHAM.

## CUMBERLAND Co.

S. T. Raymond & Co., cap., \$4,000; water pow.; mac. emp., 3 runs of stones; production, meal, 60,000 bushels.

**Iron Castings.**

Charles Quimby, [No return.]

**Long and Short Lumber.**

G. & L. P. Warren,\* cap., \$40,000: water power.

**Machinery.**

Knowlton Brothers, [No return.]

**Paper, Printing.**

S. D. Warren & Co., water pow., 1,200 h.; mac. emp., 49; stock used, rags; production, paper, 4,800 tons; m. emp., 240; f. emp., 160; wages during the year, \$180,000; 12 mos. in operation; market out of the State. (Other particulars in return omitted. This mill runs night and day.)

**Wire.**

Warren & Pennell, cap., \$6,000; water pow., 50 h.; mac. emp., 7; stock used, 50 tons of Norway and English iron; val., \$10,000; production, 45 tons of iron wire; val., \$18,000; m. emp., 9; wages during the year, \$4,500; av. weekly wages, \$9.61; 12 mos. in operation; market, Maine and Massachusetts. (Most of the fine wire manufactured is sold in Massachusetts for netting, and in the making of brushes.)

**Wooden Ware.**

Westbrook Wooden Ware Co., [No return.]

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 WINDHAM.
**Blacksmithing.**

Irish & Long, (South) cap., \$1,000; stock used, iron, 1 ton; val., \$150; coal, 10 tons, val., \$90; total val., \$240; val. of production, \$2,000.

**Canned Vegetables.**

Portland Packing Co., [See Portland.]

**Gun Powder.**

Oriental Powder Mills, cor. co.; cap., \$300,000; water pow.; mac. emp., 15; stock used, saltpetre, nitrate soda, charcoal and brimstone; production, sporting, mining and blasting powder;

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\* Compiled from other sources.



## CUMBERLAND Co.

## YARMOUTH.

m. emp., 50; wages during the year, \$36,000; 12 mos. in operation; market, United States. (Other particulars in return omitted.)

**Shingles.**

Thomas Varney, production, 50,000 shingles; val., \$130. [See Staves.]

**Shooks.**

Thomas Varney, production, 4,000 hhd. shooks; val., \$560. [See Staves.]

**Staves.**

Thomas Varney, cap., \$2,000; water pow., 40 h.; val. of stock used, \$3,395; production, oak staves, 200,000; val., \$4,200; poplar, 80,000; val., \$1,280; birch, 16,000; val., 224; total val., \$5,704; m. emp., 9; wages during the year, \$3,000; av. weekly wages, \$10.50; 10 mos. of the year in operation; market, Portland.

**Woolen Goods.**

William McQuaker, (South) cap., \$30,000; water pow.; mac. emp., 1 set of cards; stock used, 1,000 lbs. wool per week; (no val. of stock ret.); production, repellants, 52,000 yards; val., \$57,200; m. emp., 7, f. emp., 11; wages during the year, \$6,600; 12 mos. in operation; market, Portland.

## YARMOUTH.

**Blacksmithing.**

Henry W. Caswell, cap., \$800; val. of stock used, \$350; \*val. of production, \$1,200.

**Cotton Warp and Bags.**

Royal River Manufacturing Co.,\* cap., \$30,000; water pow., 50 h.

**Flouring and Grist Mill Products.**

A. L. Loring, cap., \$10,000; water pow., 50 h.; mac. emp., 3 runs of stones; production, flour 5,000 bbls., meal 100,000 bush., rye and oats 5,000 bush.; total val., \$125,000; m. emp., 3. (Other particulars in return omitted.)

\* Compiled from other sources.

CARTHAGE.

FRANKLIN Co.

**Paper, Printing.**

Forest Paper Co., cor. co.; cap., \$75,000; water and steam pow., 150 h.; mac. emp., 2; stock used, spruce wood, 10 cords per day; production,  $1\frac{1}{2}$  tons per day of white paper,  $2\frac{1}{2}$  tons per day of pulp; val., \$250,000 per annum; m. emp., 20; f. emp., 4 to 6; 12 mos. in operation; market, Boston and New York. (Other particulars in return omitted.)

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 FRANKLIN COUNTY.
 

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 AVON.
 

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[No return.]

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 CARTHAGE.
 

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**Boxes, Wooden.**

E. P. & W. W. Goodwin, [See Long and Short Lumber.]

**Long and Short Lumber.**

E. P. & W. W. Goodwin, cap., \$4,000; water pow., 70 h.; mac. emp., 18; stock used, poplar, 150 cords; val., \$375; pine, 30 cords; val., \$120; fir, 10,000; val., \$150; hemlock, 10,000; val., \$120; pine, 40 M; val., \$480; hemlock 40 M; val., \$280; spruce, 25 M; val., \$225; ash, 10 M; val., \$200; total val., \$1,950; production, salt boxes, 50,000; val., \$1,500; boot boxes, 600; val., \$350; laths, 8,000; val., \$24; clapboards, 10,000; val., \$150; boards, 10,000; val., \$150; boards, 40 M; val., \$800; boards, 40 M; val., \$400; boards and shingles, 25 M; val., \$375; boards, 10 M; val., \$250; total val., \$3,999; m. emp., 4; av. weekly wages, \$10; 9 mos. of the year in operation; market, Pawtucket, Wilton, Carthage and North Jay. (Custom sawing is included in these returns.)

FRANKLIN Co.

CHESTERTVILLE.

## CHESTERTVILLE.

**Flouring and Grist Mill Products.**

Jonas Davis, cap., \$1,000; water pow., 20 h. (Other particulars in return omitted.)

**Leather, Tanned and Curried.**

G. L. & S. Briggs,\* cap., \$7,000; water pow., 12 h.; production, 2,400 sheepskins per week; m. emp., 8; 12 mos. in operation.

**Long and Short Lumber.**

E. & H. Sewall, water pow., 10 h.; mac. emp., 2; production, pine lumber, 100 M; val., \$1,500; 6 mos. of the year in operation.

**Sash, Doors and Blinds.**

E. & H. Sewall, †cap., \$4,000; mac. emp., 6; stock used, pine lumber, 20,000; val., \$450; val. of production, \$1,500; ‡m. emp., 4; wages during the year, \$1,000; 10 mos. of the year in operation; market, home.

**Vinegar.**

J. Fellows,\* (A new enterprise which went into operation in the fall.)

## EUSTIS.

[No return.]

## FARMINGTON.

**Canned Corn.**

J. W. Jones,\* production, 600,000 cans of corn; hands emp., 300. [See Portland.]

**Carriages and Sleighs.**

Eben Knowlton, cap., \$500; mac. emp., 10; \*production, carriages, 9; val., \$810, including jobbing and repairing; 6 mos. of the year in operation.

Augustus Vaughn, cap., \$500; production, open wagons, 10; val., \$1,000; 6 mos. of the year in operation; market, Maine. (Other particulars in return omitted.)

**Furniture.**

T. H. Adams, cap., \$3,000; stock used, paint 400 lbs., oil 20 galls.; val. of stock used, \$70; m. emp., 1 or 2; wages during

\* Compiled from other sources.

† Includes capital in saw mill.

‡ Includes hands in saw mill.

## INDUSTRY.

FRANKLIN CO.

the year, \$800; av. weekly wages, \$13; 12 mos. in operation; market, home. (Other particulars in return omitted.)

**Potash.**

N. Gould, [See Soap and Potash.]

**Printing and Publishing.**

A. H. S. Davis, newspaper and job, Farmington Chronicle, weekly. [No return.]

**Soap and Potash.**

N. Gould, cap., \$2,000; stock used, ashes 8,000 bush.; val., \$280; production, potash 15 tons; val., \$2,625; soft soap, 200 lbs.; val., \$900; total val., \$3,525; m. emp., 3; av. weekly wages, \$6; 11 mos. of the year in operation; market, Portland, and Lawrence, Mass.

**Wool, Cleaning and Pulling.**

John T. Taylor, cap., \$3,000; stock used, wool skins, 2,000; val., \$4,000; production, sheep skins, 1,500; val., \$300; wool, 6,000 lbs.; val., \$3,780; total val., \$4,080; m. emp., 1; 12 mos. in operation; market, Haverhill and Beverly, Mass.

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FREEMAN.

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[No return.]

## INDUSTRY.

**Boxes, Wooden.**

E. N. Oliver & Co., [See Staves.]

**Carriages.**

William J. Rackliff, [No return.]

**Flouring and Grist Mill Products.**

Hiram Oliver, [No return.]

**Handles, Shovel.**

Holman Johnson, [No return.]

**Long and Short Lumber.**

Oliver Waugh, water pow.; mac. emp., 2; production, boards and shingles, 75,000 shooks. (Other particulars in return omitted.)

Thomas Oliver, [No return.]

**Spools.**

Smith & Conghlin, [See Staves.]

FRANKLIN Co.

JAY.

**Staves.**

E. N. Oliver & Co., cap., \$9,000; steam pow., 35 h.; mac. emp., 7; stock used, poplar 600 cords, white birch, bass wood, fir; total val., \$1,800; production, salt boxes, 150,000; val., \$5,500; staves, 150,000; val., \$2,400; total val., \$7,950; m. emp., 12; wages during the year, \$1,560; av. weekly wages, \$6; 5 mos. of the year in operation; market, Portland and Boston.

Smith & Conghlin, cap., \$6,000; steam pow., 25 h.; mac. emp., 8; stock used, white birch, 400 cords; val., \$2,400; poplar, 125 cords; val., \$500; total val., \$2,900; production, spools, 30,000 gross, (val., private;) staves 115,000; val., \$1,840; m. emp., 4; av. weekly wages, \$9; 12 mos. in operation; market, Portland, Pawtucket, and Newark, N. J.

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 JAY.
**Carriages and Sleighs.**

I. B. Bean, cap., \$2,000; val. of stock used, \$2,000; val. of production, \$4,000; m. emp., 2; wages during the year, \$936; av. weekly wages, \$9; 12 mos. in operation; market, Eastern and Northern Maine.

**Flouring and Grist Mill Products.**

Jay Steam Mill Co., [No return.]

**Long and Short Lumber.**

Jay Steam Mill Co., cor. co.; cap., \$28,000; steam pow., 100 h.; mac. emp., 8; production, long lumber 412,124, short lumber 300,000; m. emp., 35; av. weekly wages, \$12; market, Portland, Boston, New York. (Other particulars in return omitted. Mill not doing much this season.)

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 KINGFIELD.
**Edge Tools.**

W. & W. S. Dolbier, cap., \$2,000; water pow., 11 h.; mac. emp., 2; stock used, coal 16 tons; val., \$120; iron 1 ton; val., \$140; steel 500 lbs.; val., \$100; total val., \$360; production, axes and other edge tools, shafting and other machine work; total val., \$2,500; m. emp., 2; ch. emp., 1; 6 mos. of the year in operation; market, home. (Other particulars in return omitted.)

NEW SHARON.

FRANKLIN Co.

## MADRID.

[ No return. ]

## NEW SHARON.

**Boots and Shoes.**

Nathaniel Harding, cap., \$10,000; steam pow., 4 h.; water pow., 10 h.; mac. emp., 13; production, all kinds; val., \$25,000; m. emp., 15; f. emp., 6; wages during the year, \$6,000; 11 mos. of the year in operation; market, Maine and New Hampshire. (Other particulars in return omitted.)

Wm. O. Hargraves, mac. emp., 3; m. emp., 3; f. emp., 3; 10 mos. of the year in operation; market, Franklin and Somerset counties. (Other particulars in return omitted.)

**Chairs.**

S. R. Lancaster, cap., \$8,000; water pow., 15 h.; mac. emp., 15; stock used, hard maple, birch and beech, 75,000; val., \$1,300; production, 900 doz. chairs; val., \$8,500; m. emp., 7; f. emp., 15; wages during the year, \$4,500; 12 mos. in operation; market, Maine and Western States.

**Furniture.**

C. W. Thompson, cap., \$700. (Other particulars in return omitted.)

**Long and Short Lumber.**

Asa G. Brainerd, cap., \$800; water pow., 20 h.; mac. emp., 3; (no ret. of quantity or val. of stock used;) production, hard wood, 25,000; val., \$375; hemlock, 25,000; val., \$275; pine, 15,000; val., \$300; total val., \$950; m. emp., 2; av. weekly wages, \$9; 4 mos. of the year in operation; market, home.

**Saddlery and Harnesses.**

Lewis Paul, (no ret. of cap. ;) mac. emp., 1; val. of stock used, \$1,200; production, 100; val., \$5,000; m. emp., 1; wages during the year, \$500; av. weekly wages, \$10; 12 mos. in operation; market, home.

## NEW VINEYARD.

**Boxes, Wooden.**

O. S. Turner, cap., \$4,000; water pow., 30 h.; mac. emp., 6; stock used, ash, poplar, bass, &c., 300 cords; val., \$1,200; production, salt and gum boxes, brush handles, &c.; m. emp., 6;

## FRANKLIN CO.

## NEW VINEYARD.

wages during the year, \$1,000; av. weekly wages, \$9; 10 mos. of the year in operation; market, Massachusetts and New Jersey.

**Clapboards.**

Morton & McLain, [See Shingles.]

**Handles, Brush.**

O. S. Turner, [See Boxes.]

**Long and Short Lumber.**

Leander Daggett, cap., \$2,000; water pow., 30 h.; mac. emp., 1; stock used, 100 M; val., \$700; m. emp., 2; 4 mos. of the year in operation; market, Maine. (Other particulars in return omitted.)

F. & E. R. Luce, cap., \$3,000; water pow., 10 h.; 12 mos. in operation. (Other particulars in return omitted.)

O. S. Turner, production, laths, staves and all kinds of lumber. [See Boxes.]

Heirs of Z. Sweet, cap., \$2,000; water pow., 16 h.; mac. emp., 2; m. emp., 2; 3 mos. of the year in operation. (Other particulars in return omitted.)

**Shingles.**

Eben Morton & Co., cap., \$1,200; water pow., 20 h.; mac. emp., 1; stock used, cedar, 300 cords; val., \$1,500. (Other particulars in return omitted.)

Morton & McLain, cap., \$3,000; water pow., 16 h.; mac. emp., 2; stock used, cedar and spruce, 300 cords; val., \$1,200; production, shingles and clapboards; (no ret. of quantity or val.); m. emp., 4; wages during the year, \$300; av. weekly wages, \$6; 9 mos. of the year in operation; market, Maine and Mass.

**Spool Stock.**

L. T. Voter, cap., \$8,000; steam pow., 16 h.; mac. emp., 2; stock used, white birch, 300 cords val., \$1,200; production, spool blocks; (no ret. of quantity or val.); m. emp., 7; wages during the year, \$2,500; av. weekly wages, \$10; 10 mos. of the year in operation; market, Rhode Island and Massachusetts.

**Staves.**

O. S. Turner, [See Boxes.]

PHILLIPS.

FRANKLIN Co.

## PHILLIPS.

**Blacksmithing.**

Obed W. Russell, cap., \$350 ; production, \$1,000. (Other particulars in return omitted.)

S. D. Davis, [No return.]

W. M. Chandler, [No return.]

Osgood Carr, [No return.]

**Boots and Shoes.**

J. D. Moulton, [No return.]

M. W. Dutton, [No return.]

**Carriages.**

William Shepard, cap., \$1,000 ; val. of stock used, \$400 ; wages during the year, \$800 ; 12 mos. in operation ; market, home. (Other particulars in return omitted.)

**Flouring and Grist Mill Products.**

Smith & Beal, cap., \$6,000 ; water power ; stock used, corn, wheat, barley, oats, rye, 1,500 bush. ; val., \$1,500. (Other particulars in return omitted.)

**Harnesses.**

H. H. Vining, [No return.]

H. R. Fuller, [No return.]

**Long and Short Lumber.**

E. J. Ross, [No return.]

**Wool Carding and Cloth Dressing.**

Isaac Libbey, production, wool, 6,000 lbs. ; val., \$300 ; cloth, 200 lbs. ; val., \$100 ; total val., \$400 ; m. emp., 1 ; 5 mos. of the year in operation. (Other particulars in return omitted.)

## RANGELY.

**Boat Building.**

Luther H. Tibbetts, [No return.]

**Boots and Shoes.**

John Kenniston, [No return.]

**Carriages.**

Luther H. Tibbetts, [No return.]

**Flouring and Grist Mill Products.**

James Snowman, [No return.]



FRANKLIN CO.

STRONG.

**Horse and Ox Shoes.**

C. P. Snowman, [No return.]

**Long and Short Lumber.**

James Snowman, [No return.]

**Shingles.**

J. A. Burke, production, shaved shingles. (Other particulars in return omitted.)

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 SALEM.
 

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[No return.]

STRONG.

**Blacksmithing.**

Luce & Gillsey, cap., \$300. (Other particulars in return omitted.)

**Starch.**

Norton & Porter Brothers, cap., \$3,000; steam pow., 12 h.; stock used, potatoes, 5,000 bush.; val., \$1,500; production, starch, 20 tons; val., \$2,000; m. emp., 2; wages during the year, \$300; av. weekly wages, \$12; 3 mos. of the year in operation; market, New England.

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 TEMPLE.
 

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**Clapboards.**

Orville T. Gleason, [See Long and Short Lumber.]

**Long and Short Lumber.**

Orville T. Gleason, cap., \$1,200; water pow., 12 h.; mac. emp., 4; stock used, spruce, 50,000; val., \$450; production, shingles, 50,000; val., \$100; clapboards, 15,000; val., \$225; boards, 20,000; val., \$240; total val., \$565; m. emp., 2; wages during the year, \$75; av. weekly wages, \$5; 4 mos. of the year in operation.

Edwin Thurston, cap., \$2,000; water pow., 40 h. (Other particulars in return omitted.)

**Shingles.**

Orville T. Gleason, [See Long and Short Lumber.]

**Spool Stock.**

James P. Russell, (See Staves.)

## WELD.

FRANKLIN Co.

**Staves.**

H. & J. Russell, cap., \$3,000; water pow., 20 h.; mac. emp., 4; stock used, poplar, 200 cords; val., \$800; production, syrup bbls., staves 200,000; val., \$2,000; m. emp., 3 to 5; wages during the year, \$400; 7 mos. of the year in operation; market, Portland.

James P. Russell, cap., \$4,000; water pow., 50 h.; stock used, poplar, 400 cords; val., \$1,600; white birch for spool wood, 300 cords; val., \$1,200; total val., \$2,800. (Other particulars in return omitted.)

## WELD.

**Tubs and Firkins.**

Foster & Holden, cap., \$1,000; water pow., 10 h.; stock used, ash, fir, spruce, 10,000 ft.; val., \$125; production, 2,500 butter tubs; val., \$950; m. emp., 2; 6 mos. of the year in operation; market, home and vicinity.

## WILTON.

**Agricultural Implements.**

Hiram Holt & Co.,\* cap., \$50,000; water pow., 50 h.; stock used, iron 50 tons, steel 24 tons; production, scythes 4,000 doz., hay knives, 500 doz.; m. emp., 26; wages during the year, \$14,000; 10 mos. of the year in operation.

**Boots and Shoes.**

Moore & Butterfield, [No return.]

**Carriages.**

S. G. Foster, stock used, iron, 1,000 lbs.; val., \$60; lumber, 1,000 feet; val., \$40; total val., \$100. (Other particulars in return omitted. Has been unable to do business the larger portion of the year.)

C. G. Bessee, [No return.]

**Long and Short Lumber.**

Fuller & Fernald, cap., \$4,000; water pow., 40 h.; mac. emp., 4; production, boards, clapboards, shingles; m. emp., 4; 8 mos. of the year in operation; market, home.

\* Compiled from other sources.

FRANKLIN Co.

WILTON.

**Leather, Tanned and Curried.**

G. H. Bass, cap., \$12,000 ; water pow., 10 h. ; mac. emp., 3 ; stock used, hides, 1,050 ; val., \$5,250 ; calf skins, 900 ; val., 1,800 ; bark, 150 cords ; val., \$1,050 ; tallow and oil ; val., \$900 ; total val., \$9,000 ; val of production, \$14,500 ; m. emp., 4 ; av. weekly wages, \$10.50 ; 12 mos. in operation ; market, Maine.

**Rakes, Hand.**

Amos Hobbs & Co., cap., \$5,000 ; water pow., 15 h. ; mac. emp., 15 ; stock used, white ash, 25,000 ; val., \$625 ; poplar, 3,000 ; val., \$30 ; lever wood, 5 cords ; val., \$60 ; total val., \$715 ; production, 600 doz. No. 1 hand rakes ; val., \$1,450 ; 550 doz. No. 2 ; val., \$1,050 ; 50 doz. No. 3 ; val., \$75 ; total val., \$2,575 ; m. emp., 5 ; wages during the year, \$1,000 ; av. weekly wages, \$1.33 ; 6 mos. of the year in operation ; market, Portland, Bangor and St. John, N. B.

**Tin, Copper and Sheet Iron Ware.**

H. S. Houghton, cap., \$8,000 ; mac. emp., 14 ; val. of stock used, \$1,500 ; m. emp., 1 ; av. weekly wages, \$15 ; 12 mos. in operation ; market, home. (Other particulars in return omitted.)

**Woolen Goods.**

John Clark,\* cap., \$50,000 ; water pow., 30 h. ; stock used, domestic wool, 160,000 lbs. ; production, flannel, 300,000 yds. ; hands emp., 38 ; wages during the year, \$15,600 ; 12 mos. in operation.

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 GREENVALE PLANTATION.

[No return.]

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 No. 1, RANGE 4.

[No return.]

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 No. 6 PLANTATION.

[No return.]

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 SANDY RIVER PLANTATION.

[No return.]

BLUEHILL.

HANCOCK Co.

## HANCOCK COUNTY.

## AMHERST.

[No return.]

## BLUEHILL.

**Flouring and Grist Mill Products.**

R. G. W. Dodge, cap., \$1,000; water pow.; mac. emp., 1; stock used, corn, 4,000 bush.; val., \$3,200; production, 4,000 bush.; val., \$4,000; m. emp., 1; wages during the year, \$200; av. weekly wages, \$12; 4 mos. of the year in operation; market, home.

**Granite Work.**

B. W. Darling,\* production, monuments and other cemetery work.

**Long and Short Lumber.**

R. G. W. Dodge, cap., \$1,000; water pow.; mac. emp., 1; stock used, spruce, 50,000; val., \$500; hemlock, 25,000; val., \$200; pine, 12,000; val., \$156; total val, \$856; (no ret. of quantity of production or val.;) m. emp., 3; wages during the year, \$200; av. weekly wages, \$12; 3 mos. of the year in operation; market, home.

J. K. Long, cap., \$1,000; water pow., 25 h.; mac. emp., 1; stock used, pine and spruce; production, boards, plank and joists, 50,000; val., \$750; m. emp., 2; wages during the year, \$150; 4 mos. of the year in operation; market, home.

## BROOKLIN.

**Cured Fish.**

McFarland & Fly's Weir Co., cap., \$3,000; val. of stock used, \$680; production, smoked herring, 12,000 boxes; val., \$2,400; fish scrap, 50 tons; val., \$400; oil, 500 galls.; val., \$250; total val., \$3,050; m. emp., 8; f. emp., 1; ch. emp., 2; wages during

\* Compiled from other sources.

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 HANCOCK Co.

 BROOKSVILLE.
 

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the year, \$1,400 ; av. weekly wages, m. \$9 ; f. and ch., \$5 ; 7 mos. of the year in operation ; market, Boston.

**Fish Scrap.**

McFarland & Fly's Weir Co., [See Cured Fish.]

**Oil, Fish.**

McFarland & Fly's Weir Co., [See Cured Fish.]

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 BROOKSVILLE.
**Flouring and Grist Mill Products.**

E. P. Parker, [Particulars in return omitted.]

S. D. Gray, [Particulars in return omitted.]

**Long and Short Lumber.**

S. D. Gray, cap., \$1,000 ; tide pow., 20 h. ; val., of stock used, \$125 ; production, long lumber. (Other particulars in return omitted.)

E. P. Parker, cap., \$1,000 ; water pow., 20 h. ; val. of stock used, \$250 ; production, long lumber and shingles. (Other particulars in return omitted.)

J. & J. G. Walker, cap., \$5,000 ; water pow., 100 h. ; val. of stock used, \$1,000 ; production, staves and shingles. (Other particulars in return omitted.)

**Oil, Fish.**

Chatto Brothers, cap., \$1,500 ; stock used, porgies, 3,000 lbs. ; val., \$1,500 ; production, oil, 125 bbls. ; val., \$1,500 ; refuse fish, 40 tons ; val., \$400 ; total val., \$1,900. (Other particulars in return omitted.)

**Staves and Shingles.**

J. & J. G. Walker, [See Long and Short Lumber.]

E. P. Parker, [See Long and Short Lumber.]

**Wool Carding.**

J. & J. G. Walker, [Particulars in return omitted.]

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 BUCKSPORT.
**Blocks and Pumps.**

E. D. Ginn,\* cap., \$2,500 ; steam pow., 5 h. ; mac. emp., 1 ; stock used, ash, pine, lignum vitæ.

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 \* Compiled from other sources.

## BUCKSPORT.

HANCOCK CO.

**Boats.**

Colby, Emery &amp; Co.,\* cap., \$1,500.

**Boots and Shoes.**

Bucksport Shoe Manufactory, [No return.]

**Carriages.**

J. B. Bradley &amp; Co., [No return.]

T. J McAllester, [No return.]

**Carvings.**

E. G. Colby, Jr., [No return.]

**Clothing, Men's and Boys'.**

N. S. Salsbury, cap., \$3,000; mac. emp., 2; val. of stock used, \$6,000; production, men's garments; val., \$10,000; m. emp., 1; f. emp., 6; wages during the year, \$2,200; av. weekly wages, \$7; 12 mos. in operation; market, home.

J. P. Hooper,\* cap., \$100.

**Cooperage.**

Colby, Emery & Co.,\* cap., \$7,000; steam pow., 30 h.; production, fish bbls., water casks and tanks.

Jonathan Wood,\* cap., \$500; production, fish bbls.

**Fire Arms.**

Wm. G. Smith & Son., cap., \$500; steam pow., 2 h.; mac. emp., 1; val. of production, \$1,200. (The business is confined to jobbing.)

**Flouring and Grist Mill Products.**

Samuel Dorr, [No return.]

**Harnesses.**

P. E. Heywood,\* cap., \$1,200.

Charles H. Haley,\* cap., \$600.

**Leather, Tanned and Curried.**

George Blodgett, [No return.]

**Long and Short Lumber.**

Sewall B. Swazey & Co., cap., \$2,500; water pow., 5,000 h.; mac. emp., 7; stock used, 900,000; val. of production, \$65,000; m. emp., 20; f. emp., 4; ch. emp., 2; wages during the year, \$6,000; av. weekly wages, m. \$6 and board; f. \$3 and board; 10 mos. of the year in operation; market, Boston.

Moses Hewey, (East) [No return.]

Frederic Spofford,\* cap., \$3,000; water power.

Samuel E. Stubbs,\* cap., \$500; water power.

\* Compiled from other sources.

HANCOCK Co.

CASTINE.

**Plugs and Wedges.**

Colby, Emery & Co., steam pow., 30 h. ; mac. emp., 3. (Other particulars in return omitted.)

**Staves.**

Moses Hewey, (East) [No return.]

**Tin, Copper and Sheet Iron Ware.**

John Buck,\* cap., \$2,000.

Parker Stevens, [No return.]

George P. Harriman,\* cap., \$1,000.

**Wool Carding and Cloth Dressing.**

Amasa L. Conant, [No return.]

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**CASTINE.**
**Barrels.**

Samuel Bowden, cap., \$500 ; val. of stock used, \$500 ; production, 1,000 bbls. ; val., \$800 ; m. emp., 2 ; wages during the year, \$600 ; 8 mos. of the year in operation ; market, Castine and vicinity.

**Blacksmithing.**

A. J. Rafnel, [No return.]

**Boots and Shoes.**

John Clark & Son, [No return.]

**Brick.**

Castine Brick Co., cor. co. ; cap., \$20,000 ; mac. emp., 8 ; production, 2,536,000 ; val., \$16,484 ; m. emp., 40 ; wages during the year, \$7,000 ; av. weekly wages, \$10 ; 6 mos. of the year in operation ; market, Boston.

**Canned Lobsters and Clams.**

J. Winslow Jones, cap., \$15,000 ; stock used, lobsters, 1,000,000 lbs. ; val., \$10,000 ; production, 250,000 cans lobsters ; val., \$42,000 ; m. emp., 12 ; f. emp., 12 ; wages during the year, \$4,000 ; av. weekly wages, m. \$9, f. \$4 ; 9 mos. of the year in operation ; market, Portland.

George F. Tilden & Son, cap., \$10,000 ; stock used, 900,000 lbs. ; production, lobsters 200,000 cans, clams 20,000 cans ; val., \$37,000 ; m. emp., 11 ; f. emp., 12 ; wages during the year, \$4,000 ;

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\* Compiled from other sources.

## CRANBERRY ISLES.

HANCOCK Co.

av. weekly wages, m. \$9, f. \$4; 9 mos. of the year in operation; market, Boston.

C. W. Tilden & Co., [No return.]

**Clothing.**

Richard McClusky,\* cap., \$1,000.

**Cordage and Twine.**

John W. Dresser, cap., \$20,000; steam pow., 12 h.; stock used, hemp and cotton, 50 tons; val., \$20,000; production, 50 tons; val., \$30,000; m. emp., 10; f. emp., 2; ch. emp., 3; wages during the year, \$4,000 av. weekly wages, \$10; 8 mos. of the year in operation; market, Maine and Mass.

**Furniture.**

Edward F. Davis, [No return.]

**Tin, Copper and Sheet Iron Ware.**

George S. Vose,\* cap., \$600.

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 CRANBERRY ISLES.
**Barrels.**

Moore & Fernald, cap., \$400; stock used, staves, 10,000; val., \$120; headings, 500; val., \$50; hoops, 6,000; val., \$72; total val., \$242; production, fish bbls., 500; val., \$450; m. emp., 1; wages during the year, \$150; av. weekly wages, \$9; 4 mos. of the year in operation; market, home.

**Oil, Fish.**

W. P. & W. H. Preble, [No return.]

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 DEDHAM.
**Leather, Tanned and Curried.**

John L. Parker, water pow.; production, 3,000 hides; m. emp., 6; 12 mos. in operation; market, Boston. (Other particulars in return omitted.)

**Long and Short Lumber.**

Egery & Arey, water pow.; stock used, spruce and hemlock; production, 500 M long lumber, shingles 1,000,000; m. emp., 4;

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\* Compiled from other sources.



## HANCOCK Co.

## EASTBROOK.

12 mos. in operation; market, Bangor. (Other particulars in return omitted.)

Parker & Dane, water pow.; stock used, spruce and hemlock; production, long lumber, 200 M; m. emp., 2; 7 mos. of the year in operation; market, Bangor. (Other particulars in return omitted.)

**Shingles.**

Egery & Arey, [See Long and Short Lumber.]

## DEER ISLE.

[No return.]

## EASTBROOK.

**Long and Short Lumber.**

Dyer, Bunker & Lowell, production, 150,000. Other particulars in return omitted.)

C. H. Macomber, [No return.]

**Shingles.**

Dyer & Clough, stock used, spruce, production 400 M. (Other particulars in return omitted.)

## EASTON.

**Shingles and Laths.**

Ether W. Sprague, cap., \$1,500; water pow., 40 h.; mac. emp., 2; stock used, cedar and pine, 350 cords, rift; val., \$1,000; production, shingles, 800 M; extra, 600 M, other kinds; val., \$3,430; laths, 40 M; val., \$90; total val., \$3,520; m. emp., 4; wages during the year, \$546; av. weekly wages, \$6 and board; 7 mos. of the year in operation; market, down St. John river.

## EDEN.

**Boxes, Packing.**

Higgins, Brewer & Emery, [See Shingles.]

**Clapboards and Laths.**

Higgins, Brewer & Emery, [See Shingles.]

**Shingles.**

Higgins, Brewer & Emery, cap., \$1,500; water pow., 25 h.; mac. emp., 3; stock used, cedar and spruce, 40 cords; val.,

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 ELLSWORTH.

HANCOCK Co.

\$200 ; production, 40 M shingles, 20 M laths, 6 M clapboards, 8 M herring boxes ; total val., \$500 ; m. emp., 2 ; wages during the year, \$300 ; av. weekly wages, \$15 ; 2 mos. of the year in operation ; market, home.

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 ELLSWORTH.
**Barrels, Pails, Kits.**

Hopkins, McDonald & Co., [See Sash, Doors and Blinds.]

**Blacksmithing.**

E. L. & H. M. Brown, m. emp., 4 ; av. weekly wages, \$15. (Other particulars in return omitted.)

**Boxes, Wooden.**

Hopkins, McDonald & Co., [See Sash, Doors and Blinds.]

**Brackets.**

Hopkins, McDonald & Co., [See Sash, Doors and Blinds.]

**Carriages and Sleighs.**

J. W. Davis & Son, cap., \$5,000 ; steam pow. ; val. of stock used, \$5,600 ; production, carriages, 50 ; val., \$10,000 ; sleighs, 25 ; val., \$2,200 ; jobbing, \$3,000 ; total val., \$15,200 ; m. emp., 15 ; wages during the year, \$6,400 ; av. weekly wages, \$12.30 ; 12 mos. in operation ; market, home.

**Clapboards.**

J. D. Hopkins & Co., [See Long and Short Lumber.]

**Clothing, Men's and Boys'.**

Lewis Friend, cap., \$5,000 ; mac. emp., 1 ; val. of stock used, \$1,000 ; val. of production, \$7,000 ; m. emp., 2 ; f. emp., 6 ; wages during the year, \$2,000 ; 8 mos. of the year in operation ; market, home.

**Harnesses, Trunks and Whips.**

Henry Swan, cap., \$500 ; val. of stock used, \$350 ; production, harnesses, trunks and whips ; 12 mos. in operation ; market, home. (Other particulars in return omitted.)

McGown Brothers, cap., \$4,000 ; stock used, leather, 1 ton ; val., \$1,000 ; saddlery hardware ; val., \$2,000 ; total val. of stock used, \$3,000 ; production, harnesses, 100 ; val., \$3,500 ; m. emp., 4 ; wages during the year, \$2,400 ; av. weekly wages, \$12 ; 12 mos. in operation ; market, home.

HANCOCK CO.

ELLSWORTH.

**Iron, Castings.**

Standish &amp; Pierce, [No return.]

**Laths.**

J. D. Hopkins &amp; Co., [See Long and Short Lumber.]

**Long and Short Lumber.**

J. D. Hopkins & Co., cap., \$125,000; water pow., 100 h.; mac. emp., 7; stock used, pine logs, 1,000,000; val., \$10,000; spruce logs, 1,000,000; val., \$8,000; hemlock logs, 2,500,000; val., \$13,750; cedar logs, 400 M; val., \$2,000; total val., \$33,750; production, pine boards and plank, 950 M; val., \$19,000; spruce boards, 950 M; val., \$12,800; hemlock boards and dimensions, 2,500,000; val., \$25,000; clapboards, pine, 50 M; val., \$1,750; spruce clapboards, 50 M; val., \$1,250; cedar shingles, 2,000,000; val., \$6,000; slabs, \$400; laths, 1,200,000; val., \$2,100; pickets, \$300; total val., \$68,600; m. emp., 80; av. weekly wages, \$12; 8 mos. of the year in operation; market, New England and New York. (Remaining four mos. of the year men are employed on the river or in the woods.)

Seth Tisdale, [No return.]

H. M. &amp; B. Hall, [No return.]

**Moldings.**

Hopkins, McDonald &amp; Co., [See Sash, Doors and Blinds.]

**Pickets.**

J. D. Hopkins &amp; Co., [See Long and Short Lumber.]

**Printing and Publishing.**

Hancock County Publishing Co., newspaper and job, Ellsworth American, weekly; cap., \$6,500; mac. emp., 3; val. of stock used, \$2,500; (no return of val. of production;) m. emp., 4; f. emp., 4; wages during the year, \$2,636; av. weekly wages, \$7.25; 12 mos. in operation. (Circulation of "American," 2,100 copies.)

**Sails.**

Brooks & Joy, cap., \$4,000; stock used, duck 10,000 yards, galvanized iron and bolt rope; total val., \$8,000; m. emp., 2; wages during the year, \$600; 7 mos. of the year in operation. (Other particulars in return omitted.)

**Sash, Doors and Blinds.**

Hopkins, McDonald & Co., cap., \$30,000; steam pow., 40 h.; mac. emp., 35; stock used, bbl. headings, 10,000; val., \$600; pine lumber, 10,000; val., \$4,000; staves, 200,000; val., \$2,000;

## FRANKLIN.

## HANCOCK Co.

hoops, 125,000 ; val., \$1,875 ; pine logs for pail and kit staves, 50 cords ; val., \$250 ; ash, 3,000 ; val., \$70 ; iron hoops, 1 ton ; val., \$180 ; spruce logs, 25 cords ; val., \$100 ; total val., \$9,095 ; production, bbls., 7,000 ; val., \$6,000 ; doors, 2,000 ; val., \$5,000 ; sashes, glazed, 2,500 ; val., \$5,000 ; blinds, 800 pairs ; val., \$850 ; pails, 5,000 ; val., \$1,500 ; kits, 6,000 ; val., \$1,300 ; herring boxes, 12,000 ; val., \$325 ; window frames, 1,000 ; val., \$1,200 ; moldings, 100,000 feet ; val., \$2,500 ; brackets, 1,000 ; val., \$400 ; planing and jobbing, heading to ship cisterns ; val., \$4,450 ; total val. of production \$28,525 ; m. emp., 20 ; ch. emp., 1 ; wages during the the year, \$10,500 ; 12 mos. in operation ; market, Maine, mostly, except for barrels and kits, which go to Massachusetts.

**Shingles.**

J. D. Hopkins & Co., [See Long and Short Lumber.]

**Staves.**

Hartshorn, Ellis & Co., cap., \$30,000 ; water pow., 75 h. ; mac. emp., 4 ; stock used, 3,000 cords of soft wood ; val., \$5,000 ; production, staves, 4,000,000 val., \$25,000 ; headings, 50,000 ; val., \$8,000 ; total val., \$33,000 ; m. emp., 25 ; wages during the year, \$6,000 ; 9 mos. of the year in operation ; market, New York.

**Tin, Copper and Sheet Iron Ware.**

Aiken & Co., cap., \$10,000 ; val. of stock used, \$2,400 ; production, domestic tin ware ; val., \$3,000 ; m. emp., 4 ; av. weekly wages, \$15 ; 12 mos. in operation.

**Window Frames.**

Hopkins, McDonald & Co., [See Sash, Doors and Blinds.]

## FRANKLIN.

**Blacksmithing.**

Edward Preble, cap., \$500 ; stock used, iron, 15 tons ; val., \$1,650 ; coal, 14 tons ; val., \$168 ; total val., \$1,818 ; production, ship work ; val., \$2,600 ; horse shoeing, \$200 ; jobbing, \$500 ; total val., \$3,300 ; m. emp., 3 ; wages during the year, \$950 ; av. weekly wages, \$20 ; 11 mos. of the year in operation ; market, home.

HANCOCK Co.

GOULDSBORO'.

## GOULDSBORO'.

**Boots and Shoes.**

J. W. Cole, cap., \$250; stock used, 600 lbs., leather. (Other particulars in return omitted.)

J. S. Downs, cap., \$150; val. of stock used, \$250; production, 150 pairs; val., \$500. (Other particulars in return omitted.)

J. C. Hill, [No return.]

H. E. Whitaker, [No return.]

**Boxes, Wooden.**

W. S. Guptill & Co., cap, \$8,000; steam pow., 16 h.; mac. emp., 3; stock used, poplar, spruce and pine, 400 cords; val., \$1,600; production, salt boxes, 50,000; headings, 50,000; total val., \$4,000; m. emp., 13; f. emp., 3; ch. emp., 2; wages during the year, \$900; av. weekly wages, \$8; 5 mos. of the year in operation; market, boxes, Boston, headings, New York.

**Canned Lobsters.**

Portland Packing Co., cor. co., cap., \$15,000; mac. emp., several; stock used, lobsters, 600 tons; val., \$18,000; production, 300,000 cans; val., \$75,000; m. emp., 60; f. emp., 12; ch. emp., 6; wages during the year, \$30,000; av. weekly wages, \$12; 6 mos. of the year in operation; market, Portland.

H. D. Coombs, cap., \$8,000; mac. emp., several; stock used, lobsters, 400 tons; val., \$12,000; production, 200,000 cans; val., \$50,000; m. emp., 50; f. emp., 10; ch. emp., 4; wages during the year, \$25,000; av. weekly wages, \$12; 6 mos. of the year in operation; market, Portland.

**Flouring and Grist Mill Products.**

—— Guptill, [No return.]

Whitaker & Libby, [No return.]

**Furniture.**

Eaton & Wood, [No return.]

**Harnesses.**

H. E. Whitaker, [No return.]

**Headings.**

W. S. Guptill & Co., [See Boxes.]

**Leather, Tanned and Curried.**

James F. Hill, cap., \$3,000; water pow., 4 h.; mac. emp., 4; stock used, hides, 200; val., \$600; production, 400 sides leather;

GOULDSBORO'.

HANCOCK Co.

val., \$1,000; m. emp., 2; wages during the year, \$200; av. weekly wages, \$15; 5 mos. of the year in operation; market, home.

Peter L. Hill, cap., \$4,000; water pow., 4 h.; mac. emp., 2; stock used, hides, 1,000; val., \$2,000; production, 2,000 sides leather; val., \$4,000; m. emp., 2; wages during the year, \$200; av. weekly wages, \$20; 2 mos. of the year in operation; market, Boston.

**Long Lumber.**

Whitaker & Libby, cap., \$2,000; water pow., 30 h.; mac. emp., 1; stock used, spruce and pine logs, 100 M; val., \$1,000; production, long lumber, 100 M; val., \$1,500; m. emp., 3; wages during the year, \$300; av. weekly wages, \$12; 2 mos. of the year in operation; market, home.

Shaw & Wood cap., \$2,000; water pow., 30 h.; mac. emp., 1; stock used, spruce and pine logs, 130 M; val., 1,300; production, long lumber, 130 M; val., \$1,800; m. emp., 3; wages during the year, \$350; av. weekly wages, \$12; 2½ mos. of the year in operation; market, home.

**Matches.**

H. J. Hovey, cap., \$1,000; water pow., 10 h.; mac. emp., several; stock used, pine, 10 cords; val., \$50; production, matches, 2,000 gross; val., \$1,000; m. emp., 4; f. emp., 4; wages during the year, \$500; av. weekly wages, \$8; 6 mos. of the year in operation; market, home.

**Shingles.**

Benjamin Soule & Co., cap., \$2,000; water pow., 15 h.; mac. emp., 2; stock, birch for spools, 70 cords; cedar, pine and spruce, for shingles, 25 cords; val., \$600; production, spool lumber, 30 M; shingles, 100 M; total val., \$1,200; m. emp., 4; wages during the year, \$75; av. weekly wages, \$12; 1½ mos. of the year in operation; market, Pawtucket, R. I., for spool lumber; home, for shingles.

**Spool Stock.**

Benjamin Soule & Co., [See Shingles.]

HANCOCK Co.

HANCOCK.

## HANCOCK.

**Brick.**

Jellison & Phillips, cap., \$300; mac. emp., 1; stock used, wood, 40 cords; val., \$100; production, 100,000; val., \$800; m. emp., 2; f. emp., 1; wages during the year, \$144; av. weekly wages, \$9.50; 2 mos. of the year in operation; market, not returned.

**Spool Stock and Staves.**

W. Eaton & Co., [No return.]

## LAMOINE.

**Boxes, Wooden.**

Judson G. Archer, cap., \$1,600; water pow., 8 h.; mac. emp., 6; stock used, pine, spruce and fir, 60 cords; val., \$240; production, herring boxes, 20,000; val., \$580; shingles, 30 M; val., \$90; laths, 50 M; val., \$100; total val., \$770; m. emp., 3; ch. emp., 2; (no return of wages;) 4 mos. of the year in operation; market, home.

**Laths.**

Judson G. Archer, [See Boxes.]

**Shingles.**

Judson G. Archer, [See Boxes.]

## MARIAVILLE.

**Leather, Tanned.**

C. Case, [No return.]

## MT. DESERT.

**Blacksmithing.**

E. C. Parker, stock used, coal, 13 tons; val., \$50; m. emp., 2; 12 mos. in operation; market, home. (Other particulars in return omitted.)

**Boxes, Packing.**

Stevens & Cooper, [See Long and Short Lumber.]

**Headings.**

Stevens & Cooper, [See Long and Short Lumber.]

ORLAND.

HANCOCK Co.

**Long and Short Lumber.**

Stevens & Cooper, cap., \$5,000; steam pow., 20 h.; mac. emp., 4; stock used, cedar, spruce, pine, 1,000 cords; val., \$3,000; production, staves, 1,000,000; val., \$5,000; headings, 40,000; val., \$1,600; herring boxes, 40,000; val., \$1,000; total val., \$7,600; m. emp., 9; wages during the year, \$1,260; av. weekly wages, \$6 and board; 8 mos. of the year in operation, market, New York.

**Staves.**

Stevens & Cooper., [See Long and Short Lumber.]

## ORLAND.

**Brick.**

Fred. B. Gross, cap., \$3,500; mac. emp., 2; stock used, clay and sand; val., \$125; production, 550,000; val., \$5,000; m. emp., 6; f. emp., 1; wages during the year, \$1,000; av. weekly wages, \$7; 5 mos. of the year in operation; market, Boston.

**Clapboards.**

George W. White, [See Shingles.]

**Cured Fish.**

Fred. B. Gross, production, 4,000 quintals codfish; m. emp., 6; av. wages per week, \$4 and board; 6 weeks of the year in operation. (Other particulars in return omitted.)

**Laths.**

Wm. L. Hayford, [See Staves.]

**Long Lumber.**

Wm. L. Hayford, [See Staves.]

**Shingles.**

George W. White, cap., \$15,000; water pow., 10 h.; mac. emp., 2; stock used, spruce, 200 cords; val., \$500; production, 1,000 M shingles; val., \$1,500; 400 M clapboards; val., \$800; total val., \$2,300; m. emp., 5; wages during the year, \$500; av. weekly wages, \$6; 4 mos. of the year in operation; market, home and Boston.

**Staves.**

Wm. L. Hayford, cap., \$20,000; water pow., 150 h.; mac. emp., 6; stock used, spruce, 2,000 cords; val., \$7,000; spruce,



## OTIS.

## HANCOCK CO.

pine and hemlock, 300,000 ; val., \$2,100 ; total val., \$9,100 ; production, cement staves, 3 M ; val., \$15,000 ; long lumber 300,000, laths 150 M ; (no val. ret. of long lumber and laths ;) m. emp., 15 ; f. emp., 1 ; wages during the year, \$9,000 ; av. weekly wages, \$8 ; 10 mos. of the year in operation ; market, New York.

**Woolen Goods.**

Hancock Woolen Co., cap., \$12,000 ; steam pow., 60 h. ; mac. emp., 2 sets cards ; stock used, wool and cotton, 78,000 lbs. ; val., \$39,000 ; cotton warps, 93,600 ; yards ; val., \$9,360 ; total val., \$48,360 ; production, repellants, 85,800 yards ; val., \$85,800 ; m. emp., 13 ; f. emp., 18 ; wages during the year, \$11,700 ; 12 mos. in operation ; market, New York.

## OTIS.

**Long and Short Lumber.**

W. B. Remick, water pow. ; mac. emp., 3. ( Other particulars in return omitted.)

John G. Remick, water pow. ; mac. emp., 3. ( Other particulars in return omitted.)

Ora Spratt, water pow., mac. emp., 3. ( Other particulars in return omitted.)

**Shingles.**

C. O. Blaisdell, [ No return.]

W. O. Fogg, [ No return.]

## PENOBSCOT.

**Brick.**

Smith & Grindle, cap., \$2,000 ; mac. emp., 2 ; stock used, wood, 300 cords ; val., \$1,100 ; production, 700,000 ; val., \$4,200 ; m. emp., 10 ; wages during the year, \$2,250 ; av. weekly wages, \$11.50 ; 5 mos. of the year in operation ; market, Boston.

**Shingles and Spool Stock.**

David Grindle, [ See Staves.]

**Staves.**

David Grindle, cap., \$2,000 ; water pow., 15 h. ; mac. emp., 4 ; stock used, spruce and fir, 100 cords ; val., \$400 ; pine, 30 cords ; val., \$120 ; hard wood, 30 cords ; val., \$180 ; total val., 700 ;

## SEDGWICK.

HANCOCK Co.

production, staves, 150 M ; val., \$750 ; shingles, 150 M ; val., \$300 ; spool wood, 18,000 ; val., \$330 ; total val., \$1,380 ; m. emp., 6 ; wages during the year, \$348 ; av. weekly wages, \$9.75 ; 1½ mos. of the year in operation ; market, staves in Rockland ; spool wood in Lowell, Mass.

## SEDGWICK.

**Shingles.**

J. C. Gray & Co., ( West ) water pow. ; mac. emp., 3. ( Other particulars in return omitted.)

Joseph Durgain & Co., [See Staves.]

**Spool Stock.**

Joseph Durgain & Co., [See Staves.]

**Staves.**

Joseph Durgain & Co., ( North ) cap., \$3,000 ; water pow., 40 h. ; stock used, stave wood, 500 cords ; val., \$1,750 ; spool wood, 150 cords ; val., \$600 ; shingle wood, 50 cords ; val., \$400 ; wood for headings, 25 cords ; val., \$106.25 ; total val., \$2,856.25 ; production, staves, 800 M ; val., \$4,300 ; shingles, 300 M ; val., \$850 ; spool wood, 30 M ; val., \$960 ; total val., \$6,110 ; m. emp., 15 ; f. emp., 2 ; wages during the year, \$400 ; av. weekly wages, \$6 ; 4 mos. of the year in operation ; market, Maine, New York and Rhode Island.

## SULLIVAN.

**Axes, Adzes, Chisels.**

Cyrus Emery & Co., See Edge Tools.]

**Barrels.**

Daniel Wilson, production, barrels, 350 ; val., \$260 ; m. emp., 2 ; market, Boston ; [ value in market 85 cents. ] ( Other particulars in return omitted.)

Daniel Graham, production, barrels, 200 ; val., \$150 ; m. emp., 1 ; market, home. ( Other particulars in return omitted.)

Judson L. Welch, production, barrels, 50 ; val., \$37.50 ; m. emp., 1 ; market, home. ( Other particulars in return omitted.)

**Edge Tools.**

Cyrus Emery & Co., production, axes 225, chisels 20, adzes 20 ; total val., \$450 ; m. emp., 2. ( Other particulars in return omitted.)

HANCOCK CO.

TREMONT.

**Harnesses.**

Sidney S. Hanna, production, 40 ; val., \$1,200 ; m. emp., 2 ; market, home. (Other particulars in return omitted.)

**Long and Short Lumber.**

John T. Wallace, Jr., cap., \$15,000 ; water pow. ; mac. emp., 4 ; stock used, spruce and hemlock, 1,500,000 ; val., \$14,000 ; production, staves, 1,000,000 ; val., \$6,000 ; long lumber, 1,000,000 ; val., \$12,000 ; total val., \$18,000 ; m. emp., 25 ; f. emp., 2 ; (no return of wages ;) market, Boston.

**Shingles.**

F. P. & S. Bean, cap., \$1,000 ; water pow., 10 h. ; mac. emp., 1 ; stock used, spruce, 80 cords ; val., \$320 ; (no return of quantity or value of production ;) m. emp., 3 ; wages during the year, \$200 ; av. weekly wages, \$8 ; 6 mos. of the year in operation ; market, Salem, Mass.

**Staves.**

John T. Wallace, Jr., [See Long and Short Lumber.]

G. W. Ash & Co., cap., \$1,000 ; water pow., 10 h. ; mac. emp., 1 ; stock used, spruce, 100 cords ; val., \$300 ; (no return of quantity or value of production ;) m. emp., 4 ; wages during the year, \$250 ; av. weekly wages, \$8 ; 3 mos. of the year in operation ; market, Boston.

**Woolen Goods.**

Reuben Smith, cap., \$2,000 ; water pow. ; mac. emp., 1 set cards ; production, satinet and flannel, 1,500 yards ; rolls, 4,000 lbs. (Other particulars in return omitted.)

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SURRY.

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[No return.]

TREMONT.

**Long and Short Lumber.**

W. W. A. Heath, 6 mos. of the year in operation ; market, home. (Other particulars in return omitted.)

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TRENTON.

[No return.]

ALBION.

KENNEBEC Co.

## VERONA.

[No return.]

## WALTHAM.

[No return.]

## SWAN'S ISLAND.

[No return.]

## PLANTATION No. 33.

[No return.]

## KENNEBEC COUNTY.

## ALBION.

**Flouring and Grist Mill Products.**

D. B. Fuller, cap., \$2,500; water pow., 15 h.; mac. emp., 1 run of stones; stock used, 3,000 bush.; val., \$500; m. emp., 4; wages during the year, \$960; 6 to 10 mos. of the year in operation. (Other particulars in return omitted.)

**Long and Short Lumber.**

D. B. Fuller, cap., \$1,800; water pow., 20 h.; mac. emp., 5; stock used, hemlock, spruce, bass wood, pine and birch, 100 M; val., \$1,000. (Other particulars in return omitted.)

## AUGUSTA.

**Boots and Shoes.**

Augusta Shoe Co., cor. co.; cap., \$23,000; steam pow., 20 h.; mac. emp., 70; stock used, leather and serges; val., \$50,000; value of production, \$75,000; m. emp., 40; f. emp., 25; ch. emp., 3; wages during the year, \$16,000; av. weekly wages, \$10; 4 mos. of the year in operation; market, South and West. (This

## KENNEBEC CO.

AUGUSTA.

enterprise has just been started, and returns are not, therefore, a fair basis for a report.)

**Brass Founding and Finishing.**

Reed & Winslow, [No return.]

**Bread, Crackers and other Bakery Products.**

Holmes & Shaw, [No return.]

**Clothing, Men's and Boys'.**

P. C. Dolliver, cap., \$500; mac. emp., 2; stock used, woolens, 6,000 yards; val., \$10,867.50; trimmings, val., \$3,000; total val., \$13,867.50; production, coats, 600; val., \$10,200; pants, 950; val., \$6,650; vests, 750; val., \$3,000; total val., \$19,850; m. emp., 2; f. emp., 6; wages during the year, \$2,016; av. weekly wages, \$7; 9 mos. of the year in operation; market, home.

**Confectionery.**

Henry Hart, [No return.]

**Cotton Goods.**

A. & W. Sprague Manufacturing Co., (Kennebec Mills) cor. co., \*cap., \$2,000,000; water pow., †500 h.; mac. emp., 32,000 spindles; stock used, cotton, 1,300,000 lbs.; val., \$300,000; production, print cloths, 7,000,000 yards; val., \$500,000; m. emp., 100; f. emp., 300; ch. emp., 50; wages during the year, \$150,000; av. weekly wages, \$5.75; 12 mos. in operation; market, Cranston Print Works of A. & W. Sprague Manufacturing Co.

**Furs, Dressed.**

A. L. & P. P. Getchell, [No return. See Lewiston.]

**Gas, Illuminating.**

Augusta Gas Light Co., cap., † \$86,700; value of production, \$18,000.

**Granite Tools.**

H. H. Harvey & Co., † steam pow., 15 h.; mac. emp., 15; stock used, iron, 25 tons; English cast steel, 75 tons; total val., \$86,500; value of production, \$100,000; m. emp., 30 to 35; wages during the year, \$15,600; market, United States. (This establishment makes more bush hammers than are made by all other establishments of the kind in the country.)

\* Including mills and water power. † 1,500 horse power in reserve, not in use.

‡ Compiled from other sources.

AUGUSTA.

KENNEBEC Co.

**Handles, Broom and Brush.**

Smiley Brothers, [No return.]

**Ice, Prepared for Market.**

Morse &amp; Co.,\* production, 1,500 tons; val., \$3,000.

**Iron, Castings.**

Augusta Iron Foundry,\* cap., \$30,000; steam pow., 20 h.

**Long and Short Lumber.**

Coburn Land Co.,† cor. co.; cap., \$125,000; steam pow., 100 h; water pow., 300 h.; mac. emp., 14; stock used, hemlock, spruce, cedar, pine and hackmatack; (no return of value;) production, long lumber, 12,000,000; val., \$200,000; laths, 4,000,000; val., \$8,000; shingles, 2,500,000; val., \$7,500; clapboards, 850,000; val., \$25,500; pickets, 425,000; val., \$8,500; broom handles, 250,000; val., \$2,000; staves, 50,000; val., \$6,000; total val., \$260,500; m. emp., 115; wages during the year, \$48,000; av. weekly wages, \$12; 8 mos. of the year in operation; market, Boston, New York and Southern ports. (Company runs two mills, each to full capacity. Operations suspended when river is closed by ice; men then employed in the woods. Business dull the present season.)

**Machinery.**

Allen, Small &amp; Co., [No return.]

Moorlen & Morse, cap., \$1,000; steam pow., 3 h.; production, steam engines, (Dirigo) shafting, shipsmith shears, &c.; val., \$3,500; m. emp., 3; wages during the year, \$2,000; 12 mos. in operation; market, Maine.

William Gage, [No return.]

**Organs and Melodeons.**

I. C. Hovey, stock used, black walnut, and all kinds of fancy woods, pine, &c., total val., \$500; production, organs and melodeons; val., \$5,000; m. emp., 2; wages during the year, \$1,200; av. weekly wages, \$11.50; 12 mos. in operation; market, Maine. (Other particulars in return omitted.)

**Printing and Publishing.**

George W. Quinby, newspaper, Gospel Banner, weekly; cap., \$10,000; steam pow., 4 h.; mac. emp., 1; stock used, paper, 27,300 lbs.; val., \$3,623; ink, 500 lbs.; val., \$70; coal, 15 tons;

\* Compiled from other sources.

† Lessees of the Kennebec Land and Lumber Co.

## KENNEBEC CO.

AUGUSTA.

val., \$120; total val., \$3,813; production, 6,100 newspapers; val., \$12,000; m. emp., 5; f. emp., 4; wages during the year, \$5,100; av. weekly wages, \$10; 12 mos. in operation; market, Canada, New England, and rest of the United States.

E. C. Allen, newspaper, People's Literary Companion, weekly; Young Folk's Illustrated, semi-monthly; Maine Monthly; cap., \$150,000; steam pow., 25 h.; mac. emp., 20; stock used, paper, 1,500 tons; val., \$400,000; production, papers; val., \$450,000; m. emp., 40; f. emp., 30; ch. emp., 10; wages during the year, \$40,000; av. weekly wages, \$10; 12 mos. in operation; market, United States.

Homan & Badger, newspaper and job, Maine Farmer, weekly; [No return.]

Sprague, Owen & Nash, newspaper, book and job, Kennebec Journal, daily and weekly; cap., \$18,000; steam pow., 6 h.; mac. emp., 7; val. of paper stock used, \$20,000; production, books, newspapers and job printing; val., \$38,000; m. emp., 20 to 25; f. emp., 4; wages during the year, \$13,000; av. weekly wages, \$9.25; 12 mos. in operation; market, Maine.

E. F. Pillsbury & Co., newspaper, Maine Standard, weekly. [No return.]

T. A. Chick, job, [No return.]

Vickery & Rogers, job, [No return.]

**Railroad Cars.**

Thomas Lambard,\* steam pow., 60 h.; m. emp., 12. (Capacity of factory, 2 cars per day.)

**Saddlery and Harnesses.**

Coller, Hamilton & Co., cap., \$30,000; mac. emp., 20; val. of stock used, \$60,000; production, harnesses, trunks and harness trimmings; val., \$120,000; m. emp., 60; f. emp., 10; wages during the year, \$36,000; av. weekly wages, \$10; 12 mos. in operation; market, United States.

**Sash, Doors and Blinds.**

J. P. Wyman, cap., \$75,000; steam pow., 60 h.; water pow., 40 h.; mac. emp., 67; stock used, all kinds of lumber, 800,000 feet; val., \$32,000; production, doors, 15,600; val., \$40,000; sash, 12,000; val., \$7,000; blinds, 7,000; val., \$5,200; moldings and

\* Compiled from other sources.

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BENTON.KENNEBEC Co.

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house finish ; val., \$4,000 ; total val., \$56,200 ; m. emp., 45 ; wages during the year, 21,600 ; av. weekly wages, \$10 ; 12 mos. in operation ; market, United States, South Africa and Brazil.

**Tin, Copper and Sheet Iron Ware.**

Williamson & Greenwood, [No return.]  
 Gould & Cross, do  
 G. S. Ballard, do

**Trunks.**

Coller, Hamilton & Co., [See Saddlery and Harnesses.]

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BELGRADE.

[No return.]

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BENTON.**Agricultural Implements.**

True's Potatoe Planter Co., cap., \$2,000 ; production, potatoe planters, 70 ; val., \$2,630 ; market, United States and Canada. (Other particulars in return omitted.)

**Blacksmithing.**

Edwin P. Moore, [No return.]

**Headings.**

Hurd & Brown, [See Shingles.]

**Leather, Tanned.**

Augustus Hunt, production, 658 sides. (Other particulars in return omitted.)

**Long and Short Lumber.**

Heath & Crosby, production, lumber, shingles, clapboards, pickets. (Other particulars in return omitted.)

Hanscom & Fowler, production, lumber and clapboards. (Other particulars in return omitted.)

E. P. Donnell, [No return.]

**Shingles.**

Hurd and Brown, cap., \$1,400 ; water pow., 10 h. ; stock used, cedar and spruce, 225 cords ; val., \$750 ; production, shingles, headings and staves ; wages during the year, \$1,300 ; av. weekly



## KENNEBEC Co.

## CHELSEA.

wages, \$9; 8 mos. of the year in operation. (Other particulars in return omitted.)

Charles M. Rowe, [No return.]

**Staves.**

Hurd & Brown, [See Shingles.]

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 CHELSEA.
**Flouring and Grist Mill Products.**

J. L. Baker & Son, water pow.; mac. emp., 1 run of stones; stock used, 800 bush. corn; val., \$500. (Other particulars in return omitted.)

**Ice, Prepared for Market.**

Kennebec and Chelsea Ice Co.,\* production, 10,500 tons; val., \$21,000.

**Shingles.**

J. L. Baker & Son, †cap., \$1,500; water pow., 18 h.; mac. emp., 1; stock used, 100 cords; val., \$500; production, 400 M; val., \$1,200; ‡m. emp., 3; ch. emp., 1; 6 mos. of the year in operation; market, sold at mill. (Other particulars in return omitted.)

**Shoes.**

National Soldiers' Home, cap., 20,000; steam pow., 10 h.; mac. emp., 45; val of stock used, \$168,334.69; (no ret. of quantity of stock used or of quantity or val. of production; m. emp., 120; f. emp., 2; wages during the year, \$32,045.21; av. weekly wages, \$7; 10 mos. of the year in operation; market, South and West.

Uriah Briery, (Particulars in return omitted.)

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 CHINA.
**Blacksmithing.**

C. M. Clark, [No return.]

Ambrose Trask, [No return.]

**Boots and Shoes.**

E. M. Clark, [No return.]

**Flouring and Grist Mill Products.**

Brown & Hamilton, [No return.]

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\* Compiled from other sources. † Includes capital in grist mill.

‡ Same hands employed in grist mill.

## CLINTON.

KENNEBEC Co.

**Leather, Tanned.**

John Reed,\* m. emp., 6.

**Long and Short Lumber.**

Allen Malcomb, [No return.].

Brown &amp; Hamilton, [No return.].

**Lumber, Planed.**

William H. Goddard, [No return.].

## CLINTON.

**Axes.**

John P. Billings, cap., \$600 ; stock used, Norway iron, 1,500 lbs. ; val., \$140 ; cast steel, 400 lbs. ; val., \$90 ; total val., \$230 ; production, narrow axes, 50 doz. ; val., \$900 ; m. emp., 2 ; av. weekly wages, \$7 ; 6 mos. of the year in operation ; market, Maine. (Also manufactures small edge tools the value of which cannot be approximated.)

**Boots and Shoes.**

Clinton Village Manufacturing Corporation, \*cap., \$20,000.

## FARMINGDALE.

**Earthen and Stone Ware.**

F. A. Plaisted & Son, cap., \$25,000 ; steam pow., 14 h. ; mac. emp., 5 ; stock used, clay 300 tons, sand 50 tons ; total val., \$2,200 ; production, flower pots, butter pots, jugs and fancy ware ; val., about \$35,000 ; m. emp., 18 ; wages during the year, \$6,000 ; 12 mos. in operation ; market, principally Maine and New Brunswick.

**Glue.**

Benjamin Tenney, [See Hallowell.]

**Ice, Prepared for Market.**

Farmingdale, Ice Co.,\* production, 12,000 tons ; val., \$24,000.

Knickerbocker Ice Co., [See Gardiner.]

\* Compiled from other sources.

KENNEBEC Co.

FAYETTE.

## FAYETTE.

**Dowels.**

William H. Richmond, [See Shingles.]

**Edge Tools.**

Dunn Edge Tool Co., [See West Waterville.]

**Flouring and Grist Mill Products.**

Albert C. Hutchinson, production, 2,000 bushels. (Other particulars in return omitted.)

**Handles, Wooden.**

T. B. Swift, cap., \$500; water pow., 8 h.; mac. emp., 7; stock used, white ash, 21 cords; val., \$150; production, spade handles, 321 doz.; fork handles, 32 doz.; hoe handles, 12 doz.; 6 mos. of the year in operation; market, Portland. (Other particulars in return omitted.)

**Long and Short Lumber.**

Albert C. Hutchinson, cap., \$1,200; water pow.; production, long lumber, 100,000; shingles, 75 M. (Other particulars in return omitted.)

**Shingles.**

Albert C. Hutchinson, [See Long and Short Lumber.]

William H. Richmond, cap., \$500; water pow.; production, shingles, 75 M; dowels, 100,000. (Other particulars in return omitted.)

## GARDINER.

**Belting.**

J. K. Foy & Co.,\* cap., \$4,000; production, leather belting, 15,000 feet; val., \$4,500.

**Blacksmithing.**

William H. Curtis, cap., \$600; value of stock used, \$500. (Other particulars in return omitted.)

**Boots and Shoes.**

L. G. Hurlburt, value of stock used, \$214; value of production, \$584.75. (Other particulars in return omitted.)

**Boxes, Paper.**

Charles Swift, \*water pow., 4 h.; mac. emp., 4; production, 150,000 jewelry boxes; val., \$8,000; stereoscopes; hands emp., 10.

\* Compiled from other sources.

GARDINER.

KENNEBEC Co.

**Brass Founding and Finishing.**

C. A. Robbins &amp; Son., [No return.]

**Brick.**

William Morrill, cap., \$6,000; mac. emp., 2; stock used, wood, 200 cords; val., \$600; production, 600,000; val., \$5,000; m. emp., 7; wages during the year, \$1,820; av. weekly wages, \$13; 5 mos. of the year in operation; market, home and Boston. (It is the intention to double or treble capacity of yard.)

**Carriage Springs.**

H. M. Wentworth,\* water pow., 32 h.; value of production, \$43,000.

**Clothing.**

C. H. Partridge,\* cap., \$4,000; val., of production, \$15,000.

John McComick,\* cap., \$2,000; val., of production, \$10,000.

**Forgings, Iron.**

P. C. Holmes & Co., [See Iron, Castings.]

**Furs, Dressed.**

Wheeler Brothers, cap., \$10,000; mac. emp., 1; stock used, 250 skins, sable, fox, mink, otter, &c.; val., \$1,800; production, muffs, collars, capes, victorines, caps, robes, 125 of all kinds; val., \$2,500; m. emp., 2; f. emp., 1; wages during the year, \$1,500; av. weekly wages, \$9.62; 12 mos. in operation; market, home.

**Gas, Illuminating.**

Gardiner Gas Co.,\* cap., \$42,300; stock used, coal, 180 tons; val., \$3,000; production, 2,000,000 feet; val., \$8,000.

**Harnesses.**

Robert Sager,\* cap., \$2,000.

**Ice, Prepared for Market.**

Knickerbocker Ice Co.,\* production, 85,000 tons; val., \$170,000; market, Philadelphia.

Bradstreet & Co.,\* production, 3,000 tons; val., \$6,000.

**Iron, Castings.**

P. C. Holmes & Co.,\* cap., \$2,500; water pow., 17 h.; mac. emp., 17; production, castings, mill and job work, steam engines, machinery; val., \$34,000; m. emp., 20.

C. A. Robbins & Son, [See Machinery.]

\* Compiled from other sources.

KENNEBEC Co.

GARDINER.

**Leather, Tanned and Curried.**

J. K. Foy,\* cap., \$6,000; steam pow., 40 h.; production, leather, 15,000 lbs.; 12 mos. in operation.

**Long and Short Lumber.**

N. O. Mitchell, cap., \$50,000; steam pow., 150 h.; stock used, all kinds of lumber, equal to 5,000,000 feet; val., \$80,000; (no return of production, quantity or value;) m. emp., 40; wages during the year, \$25,000; av. weekly wages, \$12; 11 mos. of the year in operation; market, domestic and Cuba.

Joshua Gray,\* cap., \$30,000; water pow., 150 h.; mac. emp., 12; production, 5,000,000; m. emp., 40; wages during the year, \$21,000; 11 mos. of the year in operation.

H. W. Jewett,\* cap., \$50,000; water pow.; production, 6,000,000; val., \$96,000; m. emp., 60; wages during the year, \$43,200; 11 mos. of the year in operation.

Arthur Berry,\* cap., \$50,000; water pow.; mac. emp., 14; production, 4,000,000; m. emp., 40; 11 mos. of the year in operation.

R. T. Hayes & Co.,\* cap., \$10,000; water pow., 50; production, 1,000,000; m. emp., 15; 11 mos. of the year in operation.

Daniel Gray,\* cap., \$50,000; water pow., 21 h.; mac. emp., 7; production, 2,000,000; m. emp., 15; 11 mos. of the year in operation.

**Lumber, Planed.**

P. S. Robinson, [See Sash, Doors and Blinds.]

**Machinery.**

P. C. Holmes & Co., [See Iron, Castings.]

C. A. Robbins & Son,\* (Kennebec Steam Iron Works) cap., \$6,000; steam pow., 6 h.; mac. emp., 8; production, steam engines, machinery of all kinds; val., \$4,500; m. emp., 4; 12 mos. in operation.

Joseph Perry,\* water pow., 8 h.; production, shingle, clapboard and box machines, lathes, &c.; m. emp., 5; 12 mos. in operation.

Harvey Scribner,\* cap., \$10,000; water pow., 5 h.; mac. emp., 9; production, shingle and clapboard machines, shafting and mill gearing; m. emp., 8; 12 mos. in operation.

**Paper, Printing and Wrapping.**

I. N. Harding & Co.,\* water pow., 140 h.; mac. emp., 12

\* Compiled from other sources.

## GARDINER.

## KENNEBEC CO.

engines ; production, wrapping paper, 3 tons daily ; hands emp., 25 ; 12 mos. in operation.

Copseccook Paper Co.,\* cap., \$50,000 ; water pow., 300 h. ; mac. emp., 10 ; production, printing paper, 2 tons daily ; hands emp., 50 ; 12 mos. in operation.

Richards & Co.,\* cap., \$50,000 ; water pow., 300 h. ; mac. emp., 17 ; (13 engines ; ) production, book and newspaper, 4 tons daily ; hands emp., 75 ; 12 mos. in operation.

**Plaster, Ground.**

Gardiner Plaster Mill, [No return.]

**Plugs and Wedges.**

Benjamin Shaw,\* cap., \$1,000 ; water pow., 8 h. val. of production, \$1,300.

**Printing and Publishing.**

Hiram K. Morrill, newspaper and job, Gardiner Home Journal, weekly. [No return.]

Richard B. Caldwell, newspaper and job, Kennebec Reporter, weekly. [No return.]

**Sash, Doors and Blinds.**

J. L. Mitchell & Co.,\* water pow. ; m. emp., 8.

P. S. Robinson, cap., \$10,000 ; water pow., 15 h. ; mac. emp., 14 ; stock used, pine and hard wood, 50,000 feet ; val., \$2,000 ; (no ret. of quantity or val. of production ; ) m. emp., 7 ; wages during the year, \$3,500 ; av. weekly wages, \$9 ; 12 mos. in operation ; market, mostly home. (Principal business planing.)

**Steam Engines.**

P. C. Holmes & Co., [See Iron, Castings.]

C. A. Robbins & Son, [See Machinery.]

**Stereoscopes.**

Charles Swift, [See Boxes.]

**Tin, Copper and Sheet Iron Ware.**

Robinson Reed, \* cap., \$3,000.

**Water Wheels.**

Atwood & Howland, [No return.]

**Wool, Cleaning and Pulling.**

M. Hopkins,\* cap., \$5,000 ; val. of production, \$8,000.

**Woolen Goods.**

I. N. Tucker & Co.,\* water pow., 30 h. ; mac. emp., looms 8 val. of production, \$18,000 ; 12 mos. in operation.

\* Compiled from other sources.

KENNEBEC CO.

HALLOWELL.

## HALLOWELL.

**Boots and Shoes.**

Horace Parlin & Son,\* stock used, leather 2,000 sides, calf skins 75 dozen, split leather 3 to 4 tons, sole leather, 10 to 12 tons; production, 10,000 to 12,000 pairs boots, 7,000 to 8,000 pairs shoes; hands emp., 30 to 40.

**Clothing, Men's and Boys'.**

J. W. Clarke,\* cap., \$3,900; val. of production, \$30,000. (Manufactures for Boston parties.)

**Cotton Goods.**

Hallowell Manufacturing Co.; cor. co.; cap., \$165,000; steam pow., 240 h.; mac., emp., 16,224 spindles; stock used, cotton, 1,600 bales; val., \$147,000; production, cotton cloth for bleaching, about 48,000 yards per week; val., \$250,000; m. emp., 60; f. emp., 140; ch. emp., 8; wages during the year, \$69,000; av. weekly wages, \$6.60; 12 mos. in operation; market, Boston, New York and Philadelphia.

**Glue.**

Benjamin Tenney, cap., \$10,000; mac. emp., 2 steam boilers; stock used, hides and sheep skins, 250,000 lbs.; val., \$1,500; 40 tons coal, 25 cords wood; (no val. of coal and wood ret.); production, common red and frozen glues, 105,000 lbs.; val., \$19,000; m. emp., 6; wages during the year, \$1,100; 6 mos. of the year in operation; market, home and Boston. (Glue cannot be made in hot weather, nor a large quantity in the winter on account of its drying.)

**Ice, Prepared for Market.**

Page & Co.,\* production, 10,000 tons; val., \$20,000.

Knickerbocker Ice Co., [See Gardiner.]

**Iron, Castings.**

George Fuller,\* †cap., \$9,500; steam pow., 24 h.; water pow., 10 h.; castings, 90 tons; val., \$9,000. [See Machinery.]

**Leather, Tanned.**

Wm. C. Horn, cap., \$2,500; steam pow., 5 h.; val. of production, \$6,500.

**Long and Short Lumber.**

C. & E. Milliken, [No return.]

\* Compiled from other sources. † Includes capital in machine shop.

## LITCHFIELD.

## KENNEBEC Co.

**Machinery.**

George Fuller,\* production, shafting, steam engines, print blocks, &c.; val., \$10,000.

G. B. & I. F. McClench, [See Steam Engines.]

**Oil Floor Cloth.**

Wilder & Co.,\* cap., \$50,000; steam pow., 10 h.; value of production, \$75,000.

Alden Sampson & Sons,\* cap., \$135,000; steam pow., 20 h.; val. of production, \$320,000.

**Soap and Potash.**

O. D. Norcross,\* cap., \$1,000; value of production, \$5,000.

**Steam Engines.**

G. B. & I. F. McClench, cap., \$7,000; steam pow., 15 h.

George Fuller, [See Machinery.]

**Whiting and Ground Slate.**

Stickney & Page,\* cap., \$10,000; water pow., 40 h.; value of production, \$12,000.

## LITCHFIELD.

**Agricultural Implements.**

E. Plimpton & Sons,\* cap., \$30,000; water pow., 75 h.; mac. emp., 12; production, hoes, forks, &c.; val., \$20,000.

**Long and Short Lumber.**

True & Bartlett, water pow.; stock used, birch 70 cords; val., \$420; maple, beech, oak and poplar, 50,000 feet; val., \$750; total val., \$1,170. (Other particulars in return omitted. Lumber sawed for Edwin C. Morse.)

## MANCHESTER.

[No return.]

## MONMOUTH.

**Flouring and Grist Mill Products.**

M. J. Metcalf, mac. emp., 3 runs of stones; stock used, corn mostly, 5,000 bush.; val., \$4,000. (Other particulars in return omitted.)

**Long and Short Lumber.**

W. J. Metcalf, † cap., \$12,000; water pow., 75 h.; mac. emp., 2; production, 200,000 lumber; val., \$2,000; ‡m. emp., 6; wages

\* Compiled from other sources. † Includes capital in grist mill.

‡ Same hands employed in grist mill.



## KENNEBEC Co.

## PITTSTON.

during the year, \$1,200; av. weekly wages, \$10; 6 mos. of the year in operation; market, home and vicinity. (Some lumber sent to Boston and Portland.)

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 MT. VERNON.
 

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[No return.]

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 PITTSTON.
 

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**Barrels.**

John F. Brookings, cap., \$1,000; mac. emp., 1; stock used, spruce staves, 40,000; val., \$480; pine 15,000; val., \$300; hoops, 40,000; val., \$800; oak, iron, &c.; total val., \$1,678; production, syrup bbls., 2,000; val., \$3,600; fish bbls. 500, jobbing; val., \$375; total val., \$3,975; m. emp., 3; wages during the year, \$1,112.50; av. weekly wages, \$7.28½; 12 mos. in operation; market, Boston, Gloucester, Boothbay and Bath.

**Cigars.**

Benjamin Gifford, cap., \$800; stock used, Havanna tobacco, 500 lbs.; val., \$650; Conn. seed, 700 lbs.; val., \$580; total val., \$1,230; production, 50 M; val., \$2,500; m. emp., 1; wages during the year, \$600; av. weekly wages, \$12; market, Boston.

**Ice, Prepared for Market.**

Kennebec Ice Co., cap., \$20,000; steam pow., 13 h.; mac. emp., 1 steam engine for hoisting; production, 16,000 tons; val., \$5,000; m. emp., 85; wages during the year, \$5,000; av. weekly wages, \$11; 4 mos. of the year in operation; market, South. (The value of ice is its cost in the houses before shipping.)

Kennebec Land and Lumber Co., cor. co.; cap., \$30,000; steam pow., 30 h.; mac., emp., 1 steam engine for hoisting; production, 15,000 tons; val., \$30,000; m. emp., 40; wages during the year, \$10,000; av. weekly wages, \$15; 4 mos. of the year in operation; market, South.

James S. Barker & others,\* production, 15,000 tons; val., \$30,000; market, Washington, D. C.

Knickerbocker Ice Co.,\* [See Gardiner.]

Lawrence Brothers,\* production, 4,000 tons; val., \$8,000.

Berry, Flitner & Co.,\* production, 12,000 tons; val., \$24,000.

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\* Compiled from other sources.

READFIELD.

KENNEBEC Co.

**Long and Short Lumber.**

Coburn Land Company,\* cor. co.; cap., \$125,000; steam pow., 200 h.; mac. emp., 39; stock used, hemlock, pine, cedar, spruce and hackmatack; (no val. ret.;) production, long lumber, 6,000,-000; val., \$100,000; laths, 2,000,000; val., \$4,000; shingles, 1,500,-000; val., \$4,500; clapboards, 450,000; val., \$13,500; pickets, 225,000; val., \$4,500; broom handles, 150,000; val., \$1,250; staves, 20,000; val., \$2,400; total val., \$130,150; m. emp., 50; wages during the year, \$25,000; av. weekly wages, \$12; 8 mos. of the year in operation; market, New York, Boston and Southern ports. (Operations suspended when river is closed by ice. Men then employed in the woods.)

## READFIELD.

**Carriages.**

H. H. McDonald, [No return.]

John P. Feran, [No return.]

**Clothing, Men's and Boys'.**

D. D. Merriam, cap., \$500; mac. emp., 5; (no return of quantity or value of stock;) production, coats, 1,550; pants and vests, 600; total val., \$3,200; m. emp., 1; f. emp., 50; wages during the year, \$2,856; av. weekly wages, \$2; 7 mos. of the year in operation; market, home and Boston.

R. McDonald, [No return.]

John Currier, [No return.]

**Leather, Tanned.**

J. P. Bickford & Co., [No return.]

**Oil Floor Cloth.**

C. M. Bailey, [No return.]

**Sash and Blinds.**

James L. Nichols, [No return.]

**Wagons and Pungs.**

William F. Robie, cap., \$1,500; water pow.; production, wagons, 12; pungs, 14; total val., \$1,500; m. emp., 1; wages during the year, \$500; 12 mos. in operation; market, Aroostook county. (Other particulars in return omitted.)

\* Lessees of the Kennebec Land and Lumber Company.

KENNEBEC CO.

SIDNEY.

**Woolen Goods.**

Readfield Woolen Manufacturing Co.,\* cor. co.; cap., \$75,000; water pow., 40 h.; production, cassimeres and doeskins.

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 ROME.
 

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[No return.]

SIDNEY.

**Carriages and Sleighs.**

Graves & Bean, cap., \$1,000; mac. emp., 3; val. of stock used, \$150; production, mostly repairing; val. \$300; 6 mos. of the year in operation; market, home.

**Flouring and Grist Mill Products.**

Waite & Field, (no cap. invested;) water pow., 16 h.; mac. emp., 1 run of stones; production, 2,000 bushels. (Other particulars in return omitted.)

**Long and Short Lumber.**

Waite & Field, (no cap. invested;) water pow., 16 h.; mac. emp., 1; production, hemlock and hard wood lumber, 100 M; 4 mos. of the year in operation. (Other particulars in return omitted.)

A. J. Freeman, cap. \$3,000; water pow., 35 h.; mac. emp., 2; (no ret. of quantity or val. of stock used;) production, long lumber, 125,000; val. \$2,500; shingles, 350 M; val. \$1,050; pickets, 25 M; val. \$125; total val. \$3,675; m. emp., 3; wages during the year, \$700; 6 mos. of the year in operation; market, Augusta and home.

**Pickets.**

A. J. Freeman, [See Long and Short Lumber.]

**Shingles.**

A. J. Freeman, [See Long and Short Lumber.]

**Wagons and Pungs.**

Alonzo Davis, (North) (no ret. of cap.;) val. of stock used, \$500; production, wagons 6, sleighs 10; total val., including

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 \* Compiled from other sources.

## VASSALBORO'.

KENNEBEC CO.

repairing, \$1,700; m. emp., 2; wages during the year, \$500; 9 mos. of the year in operation; market, home.

## VASSALBORO'.

**Boots and Shoes.**

Estes Bros., (no ret. of cap. ;) mac. emp., 10; stock used, upper leather, 40,469 feet; val., \$8,468.34; sole leather, 25,165 lbs.; val., \$6,647.51; total val., \$15,115.85; production, boots, 629 doz.; val., 25,250; shoes, 36 doz.; val., \$750; total val., \$26,000; m. emp., 20; f. emp., 8; wages during the year, \$7,000; av. weekly wages, \$6.25; 10 mos. of the year in operation; market, Boston.

**Handles, Shovel.**

Henry R. Butterfield, ( East ) cap., \$25,000; water pow., 25 h; mac. emp., 2 sets; stock used, white ash timber, 35,000 doz.; val., \$25,000; production, shovel handles, 35,000 doz.; val., \$39,000; m. emp., 25; wages during the year, \$5,250; av. weekly wages, \$6; 9 mos. of the year in operation; market, Philadelphia.

**Long and Short Lumber.**

J. D. Lang, [No return.]

**Rakes, Horse.**

C. J. Davis, ( East ) cap., \$2,00; water pow., 284 h.; mac. emp., 15; stock used, lumber 12,000 feet; val., \$300; iron and steel, 8,000 lbs.; val., \$800; total val., \$1,100; production, horse rakes; ( no return of quantity or value ; ) m. emp., 4; wages during the year, \$1,200; av. weekly wages, \$12; 8 mos. of the year in operation; market, home mostly.

**Woolen Goods.**

Vassalboro' Woolen Mills, ( North ) cor. co.; cap., \$600,000; water pow., 14 h.; mac. emp., 22 sets cards; stock used, foreign wool, 1,250,000 lbs.; val., \$400,000; production, beavers, doeskins, cassimeres and tricots, 380 pieces per week; val., \$12,000 per week, or \$624,000; m. emp., 160; f. emp., 100; ch. emp., 40; wages during the year, \$120,000; 12 mos in operation; market, Boston, New York and Philadelphia.

KENNEBEC Co.

VIENNA.

## VIENNA.

**Barrels.**

Whittier & Hall, cap., \$2,000; steam pow., 12 h.; water pow., 15 h.; mac. emp., 11; val. of stock used, \$200; production, butter tubs, 1,200; val., \$500; pickle tubs, 200; val., \$500; pork bbls., 200; val., \$500; fish bbls., 400; val., \$260; total val., \$1,750; m. emp., 5; wages during the year, \$1,170; av. weekly wages, \$7.50; 12 mos. in operation; market, Portland, Farmington, Livermore, Augusta, Readfield, Wilton, Winthrop and Starks.

**Boxes.**

Addison French, [See Measures.]

**Measures.**

Addison French, cap., \$100; val. of stock used, \$75; production, measures and boxes, 300 sets; val., \$375; m. emp., 1. (Other particulars in return omitted.)

**Wagons and Sleighs.**

Charles E. Morrill, cap., \$400; val. of stock used, \$44; production, wagons, 6; val., \$600; sleighs, 25; val., \$800; total val., \$1,400; m. emp., 1. (Other particulars in return omitted.)

Eaton & Jacobs, cap., \$500; production, wagons and sleighs; val., \$1,500; m. emp., 2. (Other particulars in return omitted.)

William M. Tyler, cap., \$300; production, wagons and sleighs; val., \$800; m. emp., 2. (Other particulars in return omitted.)

Gordon & Bumpus, cap., \$300; production, wagons and sleighs; val., \$700; m. emp., 2. (Other particulars in return omitted.)

## WATERVILLE.

**Boot and Shoe Findings.**

Roberts & Marston,\* production, 150 gross pairs shanks per day; val., \$1.25 a gross, or \$55,380 per annum; hands emp., 40; wages during the year, \$9,600. (Only establishment of the kind in the United States.)

**Clothing, Men's and Boys'.**

P. S. Heald, cap., \$10,000; val. of production, \$24,000; m. emp., 4; f. emp., 15; wages during the year, \$4,800; av. weekly

\* Compiled from other sources.

## WATERVILLE.

## KENNEBEC Co.

wages, \$6; 12 mos. in operation. (Other particulars in return omitted.)

**Cotton Goods.**

Reuben B. Dunn & Son, water pow., 400 h.; 20,000 spindles. (Mill not yet erected. Is to cost \$500,000.)

**Flouring and Grist Mill Products.**

I. S. Bangs, Jr., cap., \$30,000; water pow., 100 h.; mac. emp., 4 runs of stones; stock used, corn, 50,000 bush.; val., \$42,000; wheat, 5,000 bush.; val., \$8,000; rye, 500 bush.; val., \$600; barley, 1,000 bush.; val., \$900; plaster, 250 tons; val., \$1,000; total val., \$52,500; production, meal, 60,000 bush.; val., \$45,000; flour, 1,000 bbls.; val., \$10,000; rye flour, 600 bush.; val., \$650; meal, 1,200 bush.; val., \$975; ground plaster, 250 tons; val., \$1,700; total val., \$58,325; m. emp., 3; wages during the year, \$1,800; av. weekly wages, \$12; 12 mos. in operation; market, Kennebec, Waldo and Somerset counties. (Grist ground for customers not included in return.)

**Furniture.**

William H. Dow & Co., cap., \$12,000; water pow., 100 h.; mac. emp., 25; stock used, pine, 1,000 M; val., \$16,000; bass, 300 M; val., \$4,800; total val., \$20,800; production, bedsteads, bureaus, sinks and tables; val., \$50,000; m. emp., 37; wages during the year, \$15,000; 12 mos. in operation; market, Boston and Maine.

**Iron, Castings.**

Goodell & Co.,\* production, hollow ware, stoves, &c. (Establishment just gone into operation.)

Webber & Haveland,\* water pow., 20 h.; mac. emp., 16; production, mill, car and plow castings; val., \$20,000; m. emp., 20; wages during the year, \$24,000; 12 mos. in operation.

**Leather, Tanned.**

H. S. Ricker & Co., cap., \$6,000; water pow., 50 h.; mac. emp., 3; stock used, slaughter hides, 1,000; calf skins, 200; total val., \$6,000; (no return of quantity or value of production); m. emp., 3; wages during the year, \$650; av. weekly wages, \$9; 6 mos. of the year in operation; market, Boston.

\* Compiled from other sources.

KENNEBEC CO.

WAYNE.

**Long and Short Lumber.**

Smith &amp; Meader, [No return.]

**Plaster, Ground.**

I. S. Bangs, Jr., [See Flouring and Grist Mill Products.]

**Printing and Publishing.**

Maxham & Wing, newspaper and job, Waterville Mail, weekly; cap., \$1,000; mac. emp., 2; m. emp., 5; f. emp., 2; ch. emp., 1; 12 mos. in operation; market, United States. (Other particulars in return omitted.)

**Sash, Doors and Blinds.**

Jeremiah Furbish,\* cap., \$20,000; water pow., 30 h.; mac. emp., 11; val. of production, \$40,000; m. emp., 30; wages during the year, \$14,400.

**Shirts.**

C. F. Hathaway & Co., cap., \$50,000; steam pow., 10 h.; mac. emp., 25; stock used, linen, 33,000 yards; val., \$17,000; cotton, 176,000 yards; val., \$25,000; buttons, val., \$2,100; thread, \$1,000; fuel, \$1,500; total val., \$46,100; production, white cotton and linen shirts, 5,700 dozen; val. over \$100,000; m. emp., 6; f. emp., 100; wages during the year, \$46,000; av. weekly wages, m. \$15; f. \$7.50; 10 mos. of the year in operation; market, New England and Western States.

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 WAYNE.
**Flouring and Grist Mill Products.**

Holman Johnson, cap., \$6,000; water pow., 50 h.; mac. emp., 4 runs of stones; stock used, corn and wheat, 36,000 bush.; val., \$45,000; production, flour and meal, 36,000 bush.; val., \$45,000; m. emp., 2; wages during the year, \$1,200; av. weekly wages, \$12; 12 mos. in operation; market, home.

**Handles, Shovel.**

Holman Johnson, cap., \$20,000; water pow., 15 h.; mac. emp., 1 set; stock used, white ash, 400 cords; val., \$18,000; production, shovel handles, 22,000 doz.; val., \$25,000; m. emp., 10; wages during the year, \$6,000; av. weekly wages, \$12; 11 mos. of the year in operation; market, Boston.

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 \* Compiled from other sources.

WEST GARDINER.

KENNEBEC CO.

**Long Lumber.**

Holman Johnson, cap., \$2,000; water pow., 75 h.; mac. emp., 1; production, lumber 150 M; val., \$1,800; m. emp., 2; wages during the year, \$240; av. weekly wages, \$12; 4 mos. of the year in operation; market, home. (Other particulars in return omitted.)

**Machinery.**

L. W. Fillebrown, cap., \$3,000; water pow., 20 h.; mac. emp., 8; val. of stock used, \$1,200; m. emp., 4; 12 mos. in operation. (Other particulars in return omitted.)

**Woolen Goods.**

Holman Johnson, cap., \$35,000; water pow., 45 h.; mac. emp., 3 sets cards. (Other particulars in return omitted.)

## WEST GARDINER.

**Furniture.**

West Gardiner Manufacturing Co.,\* production, bedsteads, extension tables, &c.; m. emp., 25 to 30.

**Leather, Tanned and Curried.**

Lorenzo Chamberlain, cap., \$5,000; water pow., 60 h.; stock used, hemlock bark, 300 cords; val., \$3,000; production, tanned sheep skins, 6,000 doz.; val. \$24,000; m. emp., 4; wages during the year, \$2,250; av. weekly wages, \$10; 12 mos. in operation; market, Boston.

James H. Buck, cap. \$3,000; steam pow., 15 h.; stock used, hemlock bark, 200 cords; val., \$2,000; production, tanned sheepskins, (no ret. of quantity or val.); m. emp., 5; wages during the year, \$2,000; 12 mos. in operation; market, Boston.

## WEST WATERVILLE.

**Agricultural Implements.**

Benjamin & Allen, cap. \$15,000; water pow., 25 h.; (no ret. of no. mac.;) stock used, pig iron, 24,000 lbs. val., \$600; old cast iron, 100,000 lbs.; val., \$1,500; bar iron, 18 tons; val., \$2,000; coal, 35 tons;

\* Compiled from other sources.



## KENNEBEC Co.

## WEST WATERVILLE.

val., \$350 ; lumber ; val., \$1,300 ; total val. of stock used, \$6,245 ; production, horse powers, 52 ; val., \$5,200 ; separators, 71 ; val., \$8,500 ; repairs, &c., \$9,000 ; total val. of production, \$22,700 ; m. emp., 15 ; wages during the year, \$8,000 ; av. weekly wages, \$12 ; 12 mos. in operation ; market, New England and British Provinces.

**Axes.**

Dunn Edge Tool Co., [See Edge Tools.]  
 Hubbard, Blake & Co., [See Edge Tools.]  
 Emerson, Stevens & Co., [See Edge Tools.]

**Carriages.**

B. C. Benson, [No return. Going out of business.]

**Chairs and Settees.**

Jos. Bachelder & Sons, cap., \$4,000 ; water pow., 15 h. ; various special mac. emp. ; stock used, lumber, 140 M ; val., \$1,880 ; glue, paints, &c. ; total val. of stock used, \$2,170 ; production, settees, 1,350 ; val., \$4,000 ; chairs, 10,000 ; val., \$3,000 ; total, val., \$7,000 ; m. emp., 4 ; wages during the year, \$2,200 ; av. weekly wages, \$10 ; 12 mos. in operation ; market, Maine. (One half of labor in this concern is done by members of the firm, and not included in return.)

**Edge Tools.**

Dunn Edge Tool Co., cap., \$125,000 ; water pow., 230 h. ; mac. emp., trip hammers, 27 ; grindstones, 20 ; polishing wheels, 20 ; total, 67 ; stock used, iron, 265 tons ; val., \$40,100 ; steel, 45 tons ; val., \$16,000 ; borax, emery, &c. ; total val. of stock used, \$65,808 ; production, scythes, 11,000 doz. ; val., \$120,000 ; axes, 4,000 doz. ; val., \$44,000 ; hay, straw, grass, and corn knives ; total val., \$179,400 ; m. emp., 105 ; wages during the year, \$49,500 ; av. weekly wages, \$9.82 ; 11 months of the year in operation ; market, United States and British Provinces. (This return includes the business of the company in the town of Fayette, where one-third of their operations are carried on.)

Hubbard, Blake & Co., cap., \$60,000 ; water power, 90 h. ; mac. emp., trip hammers 12, grindstones 6, polishing wheels 9 ; total, 27 ; stock used, iron, 150 tons ; val., \$21,000 ; steel, 18 tons ; val., \$7,500 ; grindstones, &c. ; total val. of stock used, \$36,700 ; production, scythes, 5,000 doz. ; val., \$55,000 ; axes, 3,000 doz. ; val., \$33,000 ; total val., \$88,000 ; m. emp., 40 ; wages during the

## WEST WATERVILLE.

## KENNEBEC CO.

year, \$20,000; av. weekly wages, \$15; 10½ mos. of the year in operation; market, United States and British Provinces.

Emerson, Stevens & Co., cap., \$29,000; water pow., 60 h.; mac. emp., trip hammers 7, grindstones 4, polishing wheels 7; total, 18; stock used, iron, 50 tons; val., \$6,200; steel, 5 tons; val., 3,200; grindstones, borax, &c.; total val., of stock used, \$13,645; production, scythes, 1,800 doz.; val., \$20,000; axes, 1,100 doz.; val., \$13,000; total val., \$33,000; m. emp., 22; wages during the year, \$12,600; av. weekly wages, \$14; 9 mos. of the year in operation; market, New England and British Provinces.

**Iron, Castings.**

Benjamin & Allen, [See Agricultural Implements.]

**Leather, Tanned and Curried.**

A. J. Parker, cap., \$5,000; water power, 25 h.; mac. emp., 3; stock used, bark, 250 cords; val., 2,000; hides, 2500; val., \$12,500; total val., \$14,500; production, calf skins, 300; val., \$900; belt leather, 500 sides; val., \$2,000; harness leather, 500 sides; val., \$2,000; wax leather, 4,000 sides; val., \$16,000; total val., \$20,900; m. emp., 5; wages during the year, \$2,600; av. weekly wages, \$10; 12 mos. in operation; market, New England.

**Long and Short Lumber.**

Asa B. Bates & Son, cap., \$3,000; water pow., 40 h.; mac. emp., 1; (no ret. of quantity and val. of stock used;) production, hard and soft lumber; val., \$6,000; m. emp., 5; wages during the year, \$700; av. weekly wages, \$10; 11 mos. of the year in operation; market, home.

**Saws.**

Ellis Saw Co., water pow., 20 h.; production, hand saws. (Doing nothing worth returning.)

**Saw Frames.**

Asa B. Bates & Son, cap., \$5,000; water pow., 20 h.; various special mac. emp.; stock used, lumber 125 M; val., \$2,250; production, saw frames, 4,300 doz.; val., \$4,730; bucks, 1,300 doz.; val., \$2,600; total val., \$7,330; m. emp., 4; wages during the year, \$2,200; av. weekly wages, \$10; 12 mos. in operation; market, Boston.

**Scythes.**

Dunn Edge Tool Co. [See Edge Tools.]

Hubbard, Blake & Co. [See Edge Tools.]

Emerson, Stevens & Co. [See Edge Tools.]

KENNEBEC CO.

WINDSOR.

**Shirts.**

Warren A. Farr & Co., cap., \$25,000; mac. emp., 20; stock used, cotton, 120,000 yards; val., \$18,000; linen, 24,000 yards; val., \$14,000; total val., \$32,000; production, 4,000 doz. shirts; val., \$80,000; m. emp., 3; f. emp., 85; wages during the year, \$30,000; av. weekly wages, \$8; 10½ mos. of the year in operation; market, Boston. (Employment given to 25 women outside of factory.)

**Threshing Machines.**

Benjamin & Allen. [See Agricultural Implements.]

**Tin, Copper and Sheet Iron Ware.**

C. W. Folsom, cap., \$1,000; stock used, tin plate, 50 boxes; val., \$650; sheet iron, 2 tons; val., \$300; total val., \$950; production, general assortment of tin and sheet iron ware; val., \$3,000; m. emp., 2; wages during the year, \$900; av. weekly wages, \$10.50; 12 mos. in operation; market, West Waterville and vicinity.

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**WINDSOR.**
**Flouring and Grist Mill Products.**

Anthony C. Merrill, water pow., 30 h.; mac. emp., two runs of stones; grinds corn, barley and oats for feed. (Other particulars in return omitted.)

**Long and Short Lumber.**

Anthony C. Merrill, \*cap., \$2,000; water pow., 30 h.; mac. emp., 3; stock used, hemlock and pine, 150 M; val., \$1,000; spruce and hemlock, 100 M; val., \$100; lumber for staves, 20 cords; val., \$60; total val., \$1,160; production, boards and plank, 150 M; val., \$1,500; shingles, 100 M; val., \$200; staves, 40 M; val., \$120; total val., \$1,820; †m. emp., 2; ch. emp., 2; 3 mos. of the year in operation. (Other particulars in return omitted.)

**Shingles.**

Anthony C. Merrill, [See Long and Short Lumber.]

**Staves.**

Anthony C. Merrill, [See Long and Short Lumber.]

**Shoe Pegs.**

Charles A. Priest, ‡ cap., \$3,000; water pow., 20 h.; mac. emp., 6; production, 5,000 bush.; m. emp., 5; market, England. (Shipped at Boston by Warren & Co.)

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\* Includes capital in grist mill.

† Same hands employed in grist mill.

‡ Compiled from other sources.

WINTHROP.

KENNEBEC CO.

## WINTHROP.

**Agricultural Implements.**

Luther Whitman,\* cap., \$100,000 ; water pow., 95 h. ; stock used, iron 200 tons, lumber 500,000 feet ; production, threshing machines, cultivators, drag, revolving and wheel rakes, plows and harrows, cider mills, wheel barrows, &c. ; 12 mos. in operation.

**Blacksmithing.**

Adoniram Jackson, cap., \$300 ; val. of stock used, \$420 ; val. of production, \$1,600. (Other particulars in return omitted.)

**Boots and Shoes.**

C. A. Wing,\* cap., \$6,500 ; 12 mos. in operation. (Also manufactures moccasins.)

H. E. Morton,\* cap., \$2,500 ; 12 mos. in operation.

S. W. Parlin,\* cap., \$5,000 ; 12 mos. in operation.

**Carriages and Sleighs.**

H. A. Stanley, cap., \$1,400 ; val of stock used, \$1,000 ; production, wagons 20, sleighs 12 ; total val., \$3,000 ; repairing, \$2,000 ; total, \$5,000 ; m. emp., 4 ; wages during the year, \$800 ; 12 mos. in operation ; market, home.

**Clothing, Men's and Boys'.**

H. Penniman, [No return.]

**Cotton Goods.**

Winthrop Mills Manuf. Co.,\* cap., \$25,000 ; water pow., 75 h. ; production, yarn, &c ; val., \$75,200. (Establishment to be enlarged.)

**Flouring and Grist Mill Products.**

[Proprietors of mill unknown ;] \*production, 50,000 bushels.

**Harnesses.**

G. Smith, [No return.]

**Iron, Castings.**

Luther Whitman,\* cap., \$10,000 ; water pow., 10 h.

**Long and Short Lumber.**

Luther Whitman,\* cap., \$1,000 ; water pow., 25 h.

Winthrop Mills Manuf. Co.,\* cap., \$800 ; water pow., 25 h.

**Oil Floor Cloth.**

C. M. Bailey,\* cap., \$125,000 ; steam pow., 30 h. ; val. of production, \$425,000 ; hands emp., 75 ; 12 mos. in operation.

Knox Co.

APPLETON.

Moses Bailey,\* cap., \$75,000; steam pow., 30 h.; val. of production, \$144,000; 12 mos. in operation.

**Woolen Goods.**

Winthrop Mills Manuf. Co.,\* cap., \$125,000; water pow., 100 h.; production, blankets; val., \$250,000.

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 CLINTON GORE.

[No return.]

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 KNOX COUNTY.

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 APPLETON.
**Agricultural Implements.**

Nathan Hawkes, production, planter hoe and cultivator, 6; val., \$240. (Other particulars in return omitted.)

**Boots and Shoes.**

H. C. & G. A. Pease, val. of production \$2,000. (Other particulars in return omitted.)

**Carriages and Sleighs.**

George H. Page, cap., \$3,000; water pow., 10 h.; mac. emp., 6; production, 12 Portland style and grocery wagons; val., \$1,800; 3 express wagons; val., \$375; 3 trunk wagons; val., \$135; total val., \$2,310; m. emp., 4; av. weekly wages, \$12; 12 mos. in operation; market, mostly Knox county. (Repairing of carriages and sleighs not included in value of production.)

**Flouring and Grist Mill Products.**

H. N. Titus, [Particulars in return omitted.]

**Leather, Tanned and Curried.**

Nathan Hawkes, stock used, bark, 85 cords; val., \$510; production, sides leather, 125; slats, 800 dozen; market for slats, Boston. (Other particulars in return omitted.)

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 \* Compiled from other sources.

CAMDEN.

KNOX Co.

**Long and Short Lumber.**

Hamlin Burkett, production, lumber, 150,000; val., \$450. (Other particulars in return omitted.)

John Lermond, production, lumber, 25,000; val., \$75. (Other particulars in return omitted.)

Alvin Sherman, production, lumber, 75,000; val., \$225. (Other particulars in return omitted.)

**Shingles and Staves.**

Alvin Sherman, production, shingles, 75 M; val., \$112.50; staves, 100 M; val., \$150; headings, 10 M pairs; val., \$100; total val., \$362.50. (Other particulars in return omitted.)

E. H. Conant, production, shingles, 100 M; val., \$150; staves, 100 M; val., \$150; headings, 10 M pairs; val., \$100; total val., \$400. (Other particulars in return omitted.)

Elden Burkett, production, staves, 250 M; val., \$375; headings, 30 M pairs; val., \$300; total val., \$675. (Other particulars in return omitted.)

Atwood Lermond, production, staves, 150 M; val., \$225; headings, 15 M pairs; val., \$150; total val., \$375. (Other particulars in return omitted.)

Alonzo Meservey, production, staves, 250 M; val., \$375; headings, 20 M pairs; val., \$200; total val., \$575. (Other particulars in return omitted.)

**Wheelbarrows and Wagons.**

H. N. Titus, value of production, \$200. (Other particulars in return omitted.)

NOTE.—Total number of persons employed in the several mills of this town is twenty. Employed for three months of the year. Average daily wages, \$1.50 per man, including board. Forty thousand lime casks were manufactured the present season for the Rockland market, at a cost of \$100 per thousand, or \$4,000.

## CAMDEN.

**Anchors.**

H. E. & W. G. Alden, [See Forgings.]

**Bread, Crackers and other Bakery Products.**

E. C. Moody,\* stock used, 800 to 1,000 bbls. of flour; production, pilot, ship and soda bread, crackers; m. emp., 4.

\* Compiled from other sources.

KNOX Co.

CAMDEN.

**Blocks and Pumps.**

D. Knowlton &amp; Co., [See Forgings.]

**Brooms.**

Davis &amp; Mirick, [See Excelsior.]

**Excelsior, for Upholstering.**

Davis & Mirick, water pow., 10 h.; mac. emp., 2; stock used, poplar wood and broom corn; 12 mos. in operation; market, Boston, New York and home. (Have just commenced business. Other particulars in return omitted.)

**Forgings, Iron.**

H. E. & W. G. Alden, cap., \$50,000; water pow., 30 h.; mac. emp., 6; stock used, coal, 1,000 tons; iron, 600 tons; total val., \$40,000; production, anchors, 400 tons; (no value returned;) m. emp., 30; wages during the year, \$31,200; av. weekly wages, \$20; 12 mos. in operation; market, Maine, Massachusetts, New York and Lake cities.

D. Knowlton & Co.,\* cap., \$25,000; water pow., 40 h.; stock used, pig iron, 1,000 tons; wrought iron, 500 tons; scrap iron, 100 tons; coal, 350 tons; lignum vitæ, 100 tons; wood material, 200,000 feet; production, railroad cars, passenger and freight; car wheels, ships' capstans, blocks and pumps, spikes, mill machinery, &c.; total val., \$500,000; wages during the year, \$24,000.

**Ice, Prepared for Market.**

Talbot & Co.,\* production, 35,000 tons; val., \$70,000; m. emp., 35; wages during the year, \$3,500.

**Iron, Castings.**

D. Knowlton &amp; Co.; [See Forgings.]

**Lime.**

G. F. Burgess, cap., \$7,000; stock used, coal, 200 tons; val., \$1,400; wood, 400 cords; val., \$2,000; total val., \$3,400; production, 18,000 bbls.; val., \$18,000; m. emp., 9; wages during the year, \$4,500; av. weekly wages, \$13.50; 6 mos. of the year in operation; market, Portland, Boston, Providence, Fall River, Newport, New York, and all Northern and Southern ports.

Cole, Richards & Co., cap., \$7,000; mac. emp., 1 kiln; stock used, wood, 700 cords; val., \$3,150; production, 18,000 bbls.;

\* Compiled from other sources.

CAMDEN.

KNOX Co.

val., \$18,000; m. emp., 9; wages during the year, \$2,000; av. weekly wages, \$12; 6 mos. of the year in operation; market, Wilmington, Charleston and Savannah.

Carleton, Norwood & Co.,\* cap., \$25,000; mac. emp., 4 kilns; production, 80,000 bbls.; val., \$80,000.

Carleton & Co., [No return.]

G. E. Carleton, do

Merriam & Talbot, do

Shepherd, Jones & Co., do

#### Machinery.

G. M. Barstow & Son, [No return.]

#### Oakum.

H. L. Alden,\* stock used, 500 tons; production, 350 tons; m. emp., 30; wages during the year, \$18,000; market, Maine and British Provinces.

#### Plugs and Wedges, Treenails, Powder Kegs.

A. B. & H. A. Gould,\* value of production, \$5,000; m. emp., 6.

#### Powder.

D. H. Bisbee, cap., \$25,000; water pow., 20 h.; stock used, brimstone, 24,000 lbs.; saltpetre, 180,000 lbs.; alder wood, 75 cords; kegs, 6,000; total val., \$24,000; production, electric, sporting and blasting powder; (no return of quantity of value;) m. emp., 3; wages during the \$1,800; av. weekly wages, \$15; 10 mos. of the year in operation; market, Maine.

#### Printing and Publishing.

Dunton Brothers, newspaper and job, Camden Herald, weekly. [No return.]

#### Railroad Cars and Wheels.

D. Knowlton & Co., [See Forgings.]

#### Spikes.

D. Knowlton & Co., [See Forgings.]

#### Tin, Copper and Sheet Iron Ware.

H. Knight & Son, cap., \$5,000; stock used, tin plate, 100 boxes; sheet iron, 50 bundles; copper; total val., \$2,500; (no ret. of quantity and val. of production;) m. emp., 3; wages during the year, \$1,500; 12 mos. in operation; market, home and vicinity.

\* Compiled from other sources.



KNOX Co.

FRIENDSHIP.

**Wool Carding.**

H. L. Alden,\* mac. emp., 3 sets cards; production, 25,000 lbs.; val., \$20,000. (In this and oakum establishment, 30 hands are emp. Total amount of wages in both establishments, \$1,500 per month.)

**Woolen Goods.**

Knox Woolen Co., cap., \$100,000; water pow., 55 h.; mac. emp., 3 sets cards; stock used, raw wool, 120,000 lbs.; val., \$46,000; (no ret. of kind or quantity of production;) val. of production, \$110,000; m. emp., 20; f. emp., 20; wages during the year, \$15,000; 12 mos. in operation; market, United States. (Company formerly Johnson, Fuller & Co.)

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**FRIENDSHIP.**
**Long and Short Lumber.**

Daniel Hoffses, cap., \$400; water pow., 10 h.; val. of stock used, \$400. (Other particulars in return omitted.)

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**HOPE.**
**Casks.**

John Fogler & Son, (South) production, lime casks, 6,000; val., \$800. [See Sash, Doors and Blinds.]

**Furniture.**

John Fogler & Son, (South) production, pine tables, 200; val., \$400; walnut tables, 100; val., \$1,200; ash tables, 100; val., \$800; settees, 200; val., \$100; bedsteds, 1,000; val., \$2,500; bureaus, 100; val., \$350; sinks, 100; val., \$250; total val., \$5,600. [See Sash, Doors and Blinds.]

**Long and Short Lumber.**

John & O. L. Fogler, (South) cap., \$10,000; water pow., 50 h.; mac. emp., 1; stock used, 100,000; val., \$2,000; (no ret. of kinds, quantity or val. of production;) m. emp., 2; wages during the year, \$300; 6 or 8 mos. of the year in operation; market, Rockland.

**Sash, Doors and Blinds.**

John Fogler & Son, (South) †cap., \$12,000; water pow., 40 h.;

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\* Compiled from other sources.

† Includes capital in furniture establishment and other operations.

## ROCKLAND.

## KNOX CO.

\*stock used, birch and maple, 40,000; val., \$800; ash, 6,000; val., \$400; walnut, 6,000; val., \$800; pine, 100 M; val., \$2,500; total val., \$4,500; production, blinds, 2,000; val., \$2,000; sash, 2,000; val., \$1,000; doors, 200; val., \$500; total val., \$3,500; furniture, casks, staves, headings; \*m. emp., 6 to 12; wages during the year, \$3,500; av. weekly wages, \$9; 12 mos. in operation; market, Rockland, Thomaston, Waldoboro', Camden, Union, Hope and Warren.

**Staves and Headings.**

John Fogler & Son, (South) production, 200,000; val., \$1,400; headings, 1,000; val., \$400; total val., \$1,800. [See Sash, Doors and Blinds.]

## NORTH HAVEN.

**Canned Lobsters.**

George F. Lewis & Bro., [No return.]

## ROCKLAND.

**Axes.**

John L. Mallett & Co., [See Edge Tools.]

**Boots and Shoes.**

Rockland Shoe Factory, † val. of production, \$250,000; hands emp., 200.

**Edge Tools.**

John L. Mallett & Co., cap., \$400; stock used, cast steel, 500 lbs.; val., \$110; iron, 500 lbs.; val., \$30; total val., \$140; production, axes and sledges, carpenter's and cooper's tools; m. emp., 2; 12 mos. in operation; (other particulars in ret. omitted.)

**Gas.**

Rockland and Thomaston Gas Light Co., cap., \$50,000; mac. emp., 6 retorts; stock used, Penn. coal, 365 tons; val., \$3,800; production, gas, 2,500,000 cubic feet; tar, 125 bbls; total, val., \$7,130; m. emp., 3; wages during the year, \$2,100; av. weekly wages, \$15.45; 12 mos. in operation; market, Rockland.

\* Stock used and hands employed in furniture establishment and other operations.

† Compiled from other sources.

KNOX Co.

ROCKLAND.

**Lime.\***

S. Whitney & Sons, cap., \$3,000; mac. emp., lime kilns, 3; val. of stock used, \$7,189.67; production, lump and common lime, 25,828 casks; val., \$30,913.95; m. emp., 8; wages during the year, \$3,596.59; av. weekly wages, \$12; 8 mos. of the year in operation; market, New York, Boston, Bath, Richmond, Hallowell, Augusta and Belfast.

Cobb Lime Co., † mac. emp., lime kilns, 44.

**Marble and Granite Work.**

Bryant & Cobb, cap., \$5,000; val. of stock used, \$7,000; production, monuments, &c.; val., \$20,000; (no ret. of persons emp.;) wages during the year, \$7,000; av. weekly wages, \$12; 11 mos. of the year in operation; market, home and vicinity.

**Printing and Publishing.**

Edwin Sprague, newspaper and job, Rockland Free Press, weekly. [No return.]

Vose & Porter, newspaper and job, Rockland Gazette, weekly. [No return.]

**Sails.**

Edwards & Dunning, cap., \$2 000; val. of stock used, duck, 22,000 yards; val., \$8,800; rope, 7,000 lbs.; val., \$1,400; iron work, &c.; val., \$600; total val., \$10,800; production, 22,000 yards; val., \$14,000; m. emp., 5; wages during the year, \$2,600; av. weekly wages, \$18; 8 mos. of the year in operation; market, home.

Wm. Farrow, val. of stock used, \$7,200; m. emp., 3 to 9; wages during the year, \$3,463.49; av. weekly wages, \$9.60; 9 mos. of the year in operation; market, home and vicinity. (Other particulars in return omitted.)

**Wagons.**

O. M. Sampson, production, team wagons and sleds; m. emp., 2; av. weekly wages, \$15; 12 mos. in operation; market, Thomaston and Camden. (Other particulars in return omitted)

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**SOUTH THOMASTON.**

[No return.]

\* Total number of lime kilns in Rockland, 60; total production, 1,200,000 casks; market, United States and Europe.

† Compiled from other sources.

THOMASTON.

KNOX Co.

## ST. GEORGE.

**Canned Lobsters.**

Burnham &amp; Morrill, [See Portland.]

## THOMASTON.

**Boots and Shoes.**

Maine State Prison, [No return.]

Thomaston Shoe Factory, [No return.]

**Carriages.**

Maine State Prison, [No return.]

**Iron, Castings.**

W. E. Crawford, [No return.]

**Lime.**

J. O. Cushing & Co., production 66,000 casks. (Other particulars in return omitted.)

J. A. Creighton, production, 42,000 casks. (Other particulars in return omitted.)

Burgess, O'Brien & Co., production, 42,000 casks. (Other particulars in return omitted.)

## UNION.

**Cabinet Work.**

Brown Brothers, (Factory destroyed by fire; about to resume manufacturing.)

**Carriages and Sleighs.**

Franklin Rice, cap., \$7,000; water pow., 15 h.; mac. emp., 14; val. of stock used, \$3,200; production, wagons, 50; val., \$6,000; sleighs, 20; val., \$1,200; jobbing, \$1,500; total val., \$8,700; m. emp., 10; wages during the year, \$3,500; av. weekly wages, \$12; 12 mos. in operation; market, Maine.

**Iron, Castings.**

G. H. & S. W. Jones, cap., \$5,000; water pow., 20 h.; mac. emp., 5; production, castings, 22 tons; val., \$2,640; plows, 50; val., \$500; total val., \$3,140; m. emp., 4; wages during the year, \$1,500; av. weekly wages, \$8.50; 10 mos. of the year in operation; market, home. (Have commenced making mowing machines.)

**Plows.**

G. H. & S. W. Jones, [See Iron, Castings.]

KNOX CO.

VINALHAVEN.

## VINALHAVEN.

**Boots and Shoes.**

S. T. Pease, [No return.]

Alex. Stewart, [No return.]

**Canned Lobsters.**

J. W. Jones &amp; Co., [No return.]

**Carriages.**

Kneeland &amp; Tobins, [No return.]

**Clothing.**

Moses Y. Hall, [No return.]

James McCormick, [No return.]

**Flouring and Grist Mill Products.**

Noyes & Allenwood, tide mill; production, 15,000 bush. meal;  
\*m. emp., 2. (Other particulars in return omitted.)

**Harnesses.**

P. O. Crandall, [No return.]

**Long Lumber.**

Noyes & Allenwood, production, boards and plank. (Same  
firm also planes 200,000 feet lumber. Other particulars in return  
omitted.)

**Nets.**

American Net Co., [No return.]

**Sails.**

R. L. Bowman, cap., \$100; stock used, duck 500 yards, rope;  
total val., \$300. (Other particulars in return omitted.)

**Tin, Copper and Sheet Iron Ware.**

Benjamin Lane, [No return.]

## WARREN.

**Shoes.**

Warren Shoe Manufacturing Co., cor. co. [No return.]

**Woolen Goods.**

Warren Manufacturing Co., cor. co.; cap., \$125,000. (Other  
particulars in return omitted.)

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\* Same hands employed in saw mill.

BOOTHBAY.

LINCOLN Co.

## WASHINGTON.

**Long and Short Lumber.**

Miller, Humes, Sprague & Co., cap., \$200; water pow.; mac. emp., 1; stock used, logs, 150,000; val., \$1,050; production, boards, plank and timber, 150,000; val., \$1,700; m. emp., 2; wages during the year, \$220; 3 mos. of the year in operation; market, home and adjoining towns.

**Staves and Headings.**

"Sprague Mill," water pow., 7 h.; m. emp., 2; wages during the year, \$30; av. weekly wages, \$9; market, Union and Rockland. (Other particulars in return omitted.)

Miller, Jones, Burns & Co., cap., \$500; water pow.; mac. emp., 2; stock used, soft and hard wood, 200 cords; val., \$600; production, staves and headings, 250,000; val., \$1,000; m. emp., 2; ch. emp., 1; wages during the year, \$259; av. weekly wages, m., \$9; ch., \$3; 3 mos. of the year in operation; market, Rockland and Boston.

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 LINCOLN COUNTY.

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 ALNA.
**Shooks and Lumber.**

Treat, Lang & Co., steam pow., 60 h. [See Bath.]

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 BOOTHBAY.
**Cured Fish.**

M. E. Pierce & Co.,\* production, 5,000 quintals cod fish, 4,000 bbls. mackerel; m. emp., 100. (The business of this company is \$200,000 per annum.)

**Fertilizers.**

Algæ Fertilizer Co., cor. co.; cap., \$40,000; steam pow., 20 h.; mac. emp., 1 mill; stock used, sea weed; (no ret. of quantity;) production, 500 tons; val., \$15,000; m. emp., 3; wages during

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 \* Compiled from other sources.

## LINCOLN CO.

## BREMEN.

the year, \$900; 6 mos. of the year in operation; market, out of the State.

**Ice, Prepared for Market.**

Boothbay Ice Co., cor. co.; cap., \$10,000. (Done no business the present season.)

**Oil, Fish.**

Gallup & Holmes, cap., \$20,000; steam pow., 20 h.; mac. emp., 2 hydraulic presses; stock used, wood and coal; val., \$570; production, menhaden oil, 1,000 bbls.; val., \$20,000; guano, 600 tons; val., \$5,400; total val., \$25,400; m. emp., 40; wages during the year, \$13,000; 3 mos. of the year in operation; market, Boston, Gloucester and New York.

White Wine Brook Co., cap., \$20,000; steam pow., 15 h.; mac. emp., 1 hydraulic press; stock used, 6,000 bbls. menhaden; val., \$4,000; production, 12,000 galls. oil; val., \$7,200; guano, 200 tons; val., \$2,400; total val., \$9,600; m. emp., 18; wages during the year, \$2,880; 4 mos. of the year in operation; market, Boston and New York.

Atlantic Oil and Guano Co., cap., \$50,000; steam pow., 20 h.; stock used, raw fish; production, oil and guano; m. emp., 70; 4 mos. of the year in operation; market, Boston and New York. (Other particulars in return omitted. \*15,000 bbls. oil manufactured in one month the present season.)

Kenniston, Cobb & Co., cap., \$20,000; steam pow., 15 h.; mac. emp., 2 hydraulic presses; stock used, 1,800 bbls. fish; val., \$9,000; production, oil, 41,000 galls.; val., \$22,000; guano, 600 tons; val., \$7,200; total val., \$29,200; m. emp., 50; (no ret. of wages;) 4 mos. of the year in operation; market, Boston and New York.

## BREMEN.

**Long and Short Lumber.**

Webber's Mill, cap., \$1,200; water pow.; stock used, logs, 3,000; production, boards, plank and timber; market, local. (Other particulars in return omitted.)

**Oil, Fish.**

Joseph Church & Co., cap., \$24,000; steam pow., 40 h.; stock used, 63,000 bbls. fish; val., \$4,410; production, 130,000 gallons

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\* Compiled from other sources.

## BRISTOL.

## LINCOLN Co.

menhaden oil; val., \$60,000; m. emp., 40; f. emp., 2; av. weekly wages, \$12.50; 4 mos. of the year in operation; market, Boston, New Bedford. (Some of the steamers are owned abroad, and some of the men employed are from Massachusetts and Rhode Island.)

Bremen Oil Works Co., cap., \$21,000; steam pow., 10 h.; stock used, 15,000 bbls. fish; val., \$11,250; production, 60,000 gallons menhaden oil; val., \$32,000; m. emp., 40; f. emp., 2; av. weekly wages, \$12.50; 4 mos. of the year in operation; market, Boston, (Boats and fishermen mostly from Fall River, Mass.)

Muscongus Oil Works Co., cap., \$20,000; steam pow., 6 h.; stock used, 27,000 bbls. fish; val., \$18,900; production, 33,000 gallons menhaden oil; val., \$16,000; m. emp., 120; f. emp., 2; av. weekly wages, \$12.50; 4 mos. of the year in operation; market, Boston. (Small part of steamers and men belong in Massachusetts.)

## BRISTOL.

**Brick.**

Frank Wentworth, cap., \$500; mac. emp., 2; production, 250,000; val., \$3,750; m. emp., 4; wages during the year, \$800; av. weekly wages, \$14; 4 mos. of the year in operation; market, Boston.

Atwood L. Fitch, cap., \$1,200; mac. emp., 3; production, 300,000; val., \$2,500; m. emp., 4; f. emp., 6; ch. emp., 2; wages during the year, \$600.70; 4 mos. of the year in operation; market, Boston.

**Clapboards.**

C. C. Robbins, [See Long and Short Lumber.]

**Laths.**

C. C. Robbins, [See Long and Short Lumber.]

**Long and Short Lumber.**

C. C. Robbins, cap., \$5,000; water pow., 25 h.; mac. emp., 4; stock used, pine, spruce, hemlock and oak; val., \$4,400; production, pine, 200,000 feet; val., \$3,600; spruce, 50,000; val., \$850; hemlock, 50,000; val., \$700; oak, 10,000; val., \$400; shingles, 300 M; val., \$900; laths, 100 M; val., \$300; clapboards, 20,000; val., \$550; total val., \$7,300; m. emp., 4; wages



LINCOLN Co.

DAMARISCOTTA.

during the year, \$1,200; av. weekly wages, \$9; 9 mos. of the year in operation; market, three-quarters in town, and balance shipped to Massachusetts.

**Oil, Fish.**

Oak Grove Menhaden Oil Works, (Wells & Co.) cap., \$30,000; steam pow.; mac. emp., 2 hydraulic presses; stock used, 15,000 bbls. menhaden; val., \$10,000; production, oil, 30,000 galls.; val., \$15,000; m. emp., 15; wages during the year, \$1,500; 4 mos. of the year in operation; market, Boston, Gloucester, New York and Europe. (Refuse or scrap shipped to Charleston, Savannah, Weymouth, Mass., Wood's Hole, &c., and mostly used in manufacture of phosphates.)

Judson Tarr & Co., cap., \$100,000; steam pow., 180 h.; mac. emp., 4 engines, 4 boilers, &c.; stock used, 45,000 bbls. menhaden; val., \$30,000; production, oil, 125,000 galls.; val., \$57,000; m. emp., 35; wages during the year, \$5,000; av. weekly wages, \$10; 3½ mos. of the year in operation; market, Gloucester, Boston and New York. (Fishing business commences June 15th, and closes October 1st.)

Union Oil Works Co., cap., \$12,000; steam pow., 20 h.; mac. emp., 2 hydraulic pumps and presses; stock used, 10,000 bbls. menhaden; val., \$7,000; production, oil, 24,000 galls.; val., \$13,200; scrap, 260 tons; val., \$2,600; total val., \$15,800; m. emp., 12; wages during the year, \$3,000; av. weekly wages, \$9; 5 mos. of the year in operation; market, New York, Boston, Portland, Gloucester, Salem and Europe.

**Shingles.**

C. C. Robbins, [See Long and Short Lumber.]

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**DAMARISCOTTA.**
**Boots and Shoes.**

Randall Hall, cap., \$800; value of stock used, \$800; m. emp., 2; wages during the year, \$900; 12 mos. in operation; market, home. (Other particulars in return omitted.)

**Flouring and Grist Mill Products.**

Joseph Haines & Son, water pow., 30 h.; mac. emp., 1 pair burr stones; m. emp., 1. (Other particulars in return omitted.)

## DRESDEN.

## LINCOLN CO.

**Long Lumber.**

Joseph Haines & Son, cap., \$3,000; water pow., 75 h.; mac. emp., 2; stock used, pine, 500 M; val., \$6,000; production, boards and plank; (no return of quantity or value;) m. emp., 8; av. weekly wages, \$12; 2 mos. of the year in operation; market, home.

**Match Cards.**

Joseph Haines & Son, cap., \$8,000; water pow., 100 h.; mac. emp., 8; stock used, pine logs, 1,000 cords; val., \$4,250; production, friction match cards, 80,000 gross; val., \$14,000; m. emp., 8; f. emp., 3; ch. emp., 4; wages during the year, \$6,000; av. weekly wages, \$11; 12 mos. in operation; market, Boston.

**Wagons.**

Daniel H. Northey, cap., \$3,000; production, wagons of all kinds, 22; val., \$2,850; m. emp., 2; ch. emp., 1; wages during the year, \$1,600; av. weekly wages, \$12; 12 mos. in operation. (Other particulars in return omitted.)

## DRESDEN.

**Ice, Prepared for Market.**

Gardiner Ice Co.,\* production, 25,000 tons; val., \$50,000; market, Savannah, Ga.

Arthur Berry and others,\* production, 25,000 tons; val., \$50,000.

James L. Cheeseman,\* production, 15,000 tons; val., \$30,000.

Lincoln Ice Co.,\* production, 20,000 tons; val., \$40,000.

## EDGECOMB.

[No return.]

## JEFFERSON.

**Long and Short Lumber.**

Charles M. Davis, cap., \$3,000; water pow.; mac. emp., 5; value of stock used, \$3,300; production, boards, 50,000; val., \$500; staves, 300 M; val., \$1,200; headings, 50 M; val., \$375; shingles, 500 M; val., \$1,000; total val., \$3,075; m. emp., 6 to 8; wages during the year, \$800; av. weekly wages, \$5 and board; 9 mos. of the year in operation; market, home.

\* Compiled from other sources.

LINCOLN Co.

NEWCASTLE.

**Shingles.**

Charles M. Davis, [See Long and Short Lumber.]

**Staves and Headings.**

Charles M. Davis, [See Long and Short Lumber.]

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NEWCASTLE.

**Blacksmithing.**

F. P. Tibbets, cap., \$400; value of production, \$1,000; m. emp., 1; ch. emp., 2; 12 mos. in operation; market, home. (Other particulars in return omitted.)

**Brick.**

A. W. Glidden, cap., \$1,000; mac. emp., 3; production, 300,000; value in March, \$3,000; m. emp., 4; wages during the year, \$800; 3½ mos. of the year in operation; market, Boston.

**Cured Fish.**

Newcastle and Nobleboro' Alewife Dip Net Co., cap., \$1,360; production, smoked alewives, 500,000; val., \$2,600; m. emp., 7; wages during the year, \$420; av. weekly wages, \$18; 1 month of the year in operation. (The alewives run from May 10th to June 10th, generally. The catch depends on the weather and the amount of sawdust running.)

**Long and Short Lumber.**

Erskine & Baker, cap., \$5,000; water pow., 40 h.; stock used, saplin, pine and oak, 300,000; val., \$5,000; production, 200,000 saplin pine lumber; val., \$3,600; 25 M oak plank, &c.; val., \$1,000; 300 M treenails and wedges; val., \$3,000; total val., \$7,600; m. emp., 4; wages during the year, \$1,456; av. weekly wages, \$12; 7 mos. of the year in operation; market, Bath and Boston. (Products for ship use.)

**Match Cards.**

Elbridge G. Baker, cap., \$7,500; water pow., 35 h.; mac. emp., 4 different saws; stock used, saplin pine, 600 cords; val., \$2,400; production, match cards, 60,000 gross; val., \$10,000; m. emp., 7; f. emp., emp., 4; wages during the year, \$4,200; 8 mos. of the year in operation; market, Boston.

**Treenails.**

Erskine & Baker, [See Long and Short Lumber.]

NOBLEBORO'.

LINCOLN Co.

## NOBLEBORO'.

**Cured Fish.**

Newcastle and Nobleboro' Alewife Dip Net Co., [See Newcastle.]

**Long and Short Lumber.**

James Mulligan, cap., \$9,500; water pow., 80 h.; mac. emp. 4; stock used, pine, hemlock, spruce, oak and hard wood, 650 M; val., \$6,500; production, boards, plank, laths, shingles, treenails, pickets, &c., 800,000; total val., \$9,750; m. emp., 14; wages during the year, \$1,700; av. weekly wages, \$10; 3 mos. of the year in operation; market, Massachusetts, Rockland, Portland, Waldoboro', Damariscotta and West Indies.

**Pickets.**

James Mulligan, [ See Long and Short Lumber.]

**Shingles.**

James Mulligan, [ See Long and Short Lumber.]

**Treenails.**

James Mulligan, [ See Long and Short Lumber.]

## SOMERVILLE.

**Casks.**

A. L. Soule, cap., \$100; stock used, staves, 90,000; headings, 6,000 pairs; hoops, 48,000; total val., \$700; production, lime casks, 6,000; val., \$1,200; m. emp., 2; wages during the year, \$420; 11 mos. of the year in operation; market, Rockland.

Benjamin Turner, cap., \$500; stock used, staves, 30,000; headings, 2,000 pairs; hoops, 16,000; total val., \$240; production, lime casks, 2,000; val., \$400; m. emp., 1; wages during the year, \$140; 7 mos. of the year in operation; market, Rockland.

**Long and Short Lumber.**

L. & C. Turner, cap., \$600; water pow.; stock used, 75 M; val., \$300; production, boards and timber, 75 M; val., \$800; m. emp., 2; wages during the year, \$150; 3 mos. of the year in operation; market, home.

Josiah Bruce, [ See Shingles and Staves.]

LINCOLN Co.

SOMERVILLE.

**Shingles and Staves.**

A. B. Bowler, cap., \$1,000; water pow.; mac. emp., 2; stock used, 150 cords; val., \$500; production, shingles, 200 M; val., \$400; staves, 150 M; val., \$600; total val., \$1,000; m. emp., 3; wages during the year, \$250; av. weekly wages, \$8; 3 mos. of the year in operation; market, Somerville and Union.

Josiah Bruce, cap., \$1,000; water pow.; mac. emp., 4; stock used, 150 cords; val., \$500; 50 M logs; val., \$150; total val., \$650; production, shingles, 200 M; val., \$400; staves, 150 M; val., \$600; boards, 50 M; val., \$650; total val., \$1,650; m. emp., 6; wages during the year, \$300; 4 mos. of the year in operation; market, Somerville and Union.

Bowman & Tobey, cap., \$400; water pow.; mac. emp., 2; stock used, 100 cords; val., \$300; production, shingles, 30 M; val., \$60; staves, 100 M; val., \$400; total val., \$460; m. emp., 2; wages during the year, \$200; 3 mos. of the year in operation; market, home.

John Clifford, cap., \$200; water pow.; mac. emp., 1; stock used, 50 cords; val., \$150; production, staves, 75 M; val., \$300; m. emp., 2; wages during the year, \$100; 2 mos. of the year in operation; market, home.

W. W. Davis, cap., \$400; water pow.; mac. emp., 1; stock used, 100 cords; val., \$300; production, staves, 150 M; val., \$600; m. emp., 2; wages during the year, \$100; 2 mos. of the year in operation; market, home.

John B. Dodge, cap., \$700; water pow.; m. emp., 2; stock used, 150 cords; val., \$500; production, shingles, 50 M; val., \$100; staves, 200 M; val., \$800; total val., \$900; m. emp., 2; wages during the year, \$250; av. weekly wages, \$8; 3 mos. of the year in operation; market, Somerville.

Peter Hisler, cap., \$400; water pow.; mac. emp., 2; stock used, 75 cords; val., \$125; production, shingles, 50 M; val., \$100; staves, 100 M; val., \$400; total val., \$500; m. emp., 3; wages during the year, \$100; 2 mos. of the year in operation; market, Somerville and Union.

J. W. & H. Jones, cap., \$400; water pow.; mac. emp., 1; stock used, 100 cords; val., \$150; production, staves, 150 M; val., \$600; m. emp., 2; wages during the year, \$100; 2 mos. of the year in operation; market, home.

## WALDOBORO'.

LINCOLN Co.

Benjamin Turner, cap., \$800 ; water pow. ; mac. emp., 2 ; stock used, 100 cords ; val., \$200 ; production, shingles, 100 M ; val., \$200 ; staves, 100 M ; val., \$400 ; total val., \$600 ; m. emp., 3 ; wages during the year, \$150 ; 3 mos. of the year in operation ; market, home.

## SOUTHPORT.

[No return.]

## WALDOBORO'.

**Barrels.**

E. B. Maddocks, cap., \$2,000 ; value of stock used, \$3,540 ; production, fish and syrup barrels, 8,000 ; val., \$8,000 ; m. emp., 6 ; wages during the year, \$2,880 ; 8 mos. of the year in operation ; market, Portland and Boston.

**Brick.**

Moses L. Kaler, cap., \$1,000 ; stock used, wood, 100 cords ; val., \$400 ; production, 200,000 ; val., \$1,600 ; m. emp., 5 ; wages during the year, \$500 ; 3 mos. of the year in operation ; market, Boston.

**Printing and Publishing.**

Samuel L. Miller, newspaper and job, Monthly News ; cap., \$500 ; mac. emp., 1 press ; value of stock used, \$300 ; production, 600 copies of monthly newspaper and job printing ; val., \$1,200 ; m. emp., 1 ; wages during the year, \$300 ; av. weekly wages, \$5.77 ; 12 mos. in operation ; market, local.

## WESTPORT.

**Cured Fish.**

James McCarty, cap., \$6,000 ; production, 2,200 quintals cod-fish ; val., \$9,000 ; m. emp., 40 ; ch. emp., 3 ; wages during the year, \$150 ; av. weekly wages, \$3. (Other particulars in return omitted.)

**Long and Short Lumber.**

Heal Brothers, cap., \$10,000 ; water pow. ; stock used, spruce, 175,000 ; val., \$700 ; pine, 125,000 ; val., \$1,200 ; total val., \$1,900 ; (no return of kinds, quantity, or val. of production ; ) m. emp., 10 ; ch. emp., 2 ; wages during the year, \$4,800 ; 10 mos. of the year in operation ; market, Boston, New York and Portland.

## LINCOLN Co.

## WHITEFIELD.

Samuel Tarbox, cap., \$2,500; water pow.; stock used, pine, 50,000; val., \$600; spruce, 50,000; val., \$300; total val., \$900. (Other particulars in return omitted.)

NOTE.—Total amount of manufactured lumber, 400,000; val., \$19,000.

## WHITEFIELD.

**Flouring and Grist Mill Products.**

William H. Ford, water pow.; mac. emp., 2 runs of stones. (Other particulars in return omitted.)

**Shingles.**

Wm. H. Ford, water pow. (Other particulars in return omitted.)

## WISCASSET.

**Brick.**

R. H. Tucker, cap., \$8,000; mac. emp., 2; production, 500,000; val., \$2,500; m. emp., 10; av. weekly wages, \$13; market, Boston. (Other particulars in return omitted.)

**Long and Short Lumber.**

Ira D. Sturgis,\* steam pow., 550 h. (Mill in process of building; when completed, annual production intended to be 15,000,000 feet. Will employ 85 men.)

**Printing and Publishing.**

Joseph Wood, newspaper and job, Seaside Oracle, weekly; cap., \$2,500; mac. emp., 2 presses; val. of stock used, \$400; production, job printing and weekly edition of 800 copies of "Seaside Oracle;" m. emp., 2; f. emp., 2; 12 mos. in operation; market, principally local. (Other particulars in return omitted.)

**Tin, Copper and Sheet Iron Ware.**

Charles P. Knight, cap., \$2,000; mac. emp., 13; val. of stock, used, \$600; m. emp., 2; 12 mos. in operation; market, home. (Other particulars in return omitted.)

## MUSCONGUS ISLAND.

[No return.]

\* Compiled from other sources.

ANDOVER.

OXFORD Co.

## OXFORD COUNTY.

## ALBANY.

[No return.]

## ANDOVER.

**Emery Wheels.**

Native Emery Co.,\* cap., \$10,000; steam pow., 12 h.; stock used, 500 tons native emery; val., \$25,000; wood, 100 cords; val., \$250; total val., \$25,250; production, emery wheels, hones, scythe stones and rifles; total val., \$50,000; 12 mos. in operation.

**Flouring and Grist Mill Products.**

Bedell, Cram Co., [No return.]

**Long and Short Lumber.**

Bedell, Cram & Co., [No return.]

Newhall, Newton & Co., [No return.]

**Starch.**

Goold, Adams & Co., cap., \$6,000; water pow., 20 h.; mac. emp., 4; stock used, potatoes, 6,000 bush.; val., \$2,000; production, starch, 40 tons; val., \$4,000; m. emp., 3; wages during the year, \$300; av. weekly wages, \$14; 2 mos. of the year in operation; market, Lewiston, Biddeford, Saco, Lowell and Boston.

Bedell, Cram & Co., [No return.]

Chapman, Cram & Co.,\* cap., \$4,000; water pow., 20 h.

## BETHEL.

**Bedsteads.**

L. W. Russell, cap., \$6,000; water pow., 30 h.; mac. emp., 20; stock used, hard wood, 50 M; val., \$1,000; pine, bass, poplar; val., \$310; total val., \$1,310; production, bedsteads, 3,000; val., \$7,000; furniture; val., \$1,000; total val., \$8,000; m. emp., 6; wages during the year, \$3,568; av. weekly wages, \$20; 11 mos. of the year in operation; market, Portland, Saco, Lewiston,

\* Compiled from other sources.



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 OXFORD Co.

 BETHEL.
 

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Mechanic Falls, Norway, Paris, Bethel, Gorham and Lancaster, N. H., Island Pond, &c.

Edwin C. Morse, [No return.]

**Blacksmithing.**

J. L. Dillaway, stock used, iron and steel; val., \$250; coal; val., \$28; total val., \$278. (Other particulars in return omitted.)

**Carriages, Wagons and Sleighs.**

H. C. Andrews, cap., \$6,000; water pow., 20 h.; mac. emp., 6; val. of stock used, \$2,500; production, 50 carriages; val., \$6,000; m. emp., 7; wages for 6 mos., \$1,600; av. weekly wages, \$13; 12 mos. in operation; market, home. (Estimate of production is that for six months.)

**Clapboards, Laths and Pickets.**

Hiram Hodsdon, [See Long and Short Lumber.]

**Furniture.**

L. W. Russell, [See Bedsteads.]

**Long and Short Lumber.**

Hiram Hodsdon, cap., \$6,000; water pow.; mac. emp., 3; stock used, logs, 400 M; val., \$3,600; shingle stuff, 100 cords; val., \$400; white birch, 250 cords; val., \$1,000; total val., \$5,000; production, boards, 400 M; val., \$4,800; shingles, 400 M; val., \$900; spool stock, 100 M; val., \$2,000; also manufactures laths, pickets, clapboards, &c., to the amount of \$500; total val., \$8,200; m. emp., 4; wages during the year, \$2,000; av. weekly wages, \$10; 12 mos. in operation; market, local.

Bethel Steam Mills Co.,\* cap., \$50,000; steam pow., 75 h.; water pow., 40 h.; mac. emp., 44; production, boards, 2,800 M; val., \$29,400; clapboards, 400 M; val., \$8,000; shingles, 200 M; val., \$500; laths, 1,500 M; val., \$5,000; headings, 100,000; val., \$14,000; total val., \$56,900; m. emp., 50; wages during the year, \$12,480; 6 mos. in operation.

**Shoe Pegs.**

B. F. Sturtevant,\* steam pow., 8 h.; m. emp., 9; ch. emp., 3. (Recently gone into operation.)

**Shingles.**

Hiram Hodsdon, [See Long and Short Lumber.]

**Spool Stock.**

Hiram Hodsdon, [See Long and Short Lumber.]

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\* Compiled from other sources.

BROWNFIELD.

OXFORD Co.

## BROWNFIELD.

**Clothing.**

A. R. Hill,\* hands employed, 20.

**Clapboards and Laths.**

Hawkins & Logan, [See Long and Short Lumber.]

**Leather, Tanned and Curried.**

Appleby & Morrill, cap., \$2,700; water pow., 13 h.; mac. emp., 3; stock used, hemlock bark, 400 cords; val., \$3,200; wood, 50 cords; val., \$150; total val., \$3,350; production, sole leather, 8,000 sides; val., \$36,000; m. emp., 9; wages during the year, \$4,500; av. weekly wages, \$9.50; 12 mos. in operation; market, Boston.

**Long and Short Lumber.**

Hawkins & Logan, cap., \$2,000; water pow., 50 h.; mac. emp., 4; val. of stock used, \$2,385; production, oak staves, 75 M; val., \$250; poplar staves, 50 M; val., \$500; boards and timber, 100 M; val., \$1,000; clapboards, 40 M; val., \$300; laths, 50 M; val., \$125; total val., \$2,175; m. emp., 4; ch. emp., 1; wages during the year, \$1,312; av. weekly wages, \$9; 12 mos. in operation; market, Portland, Brownfield, Harmony.

**Ship Timber.**

Hawkins & Logan, production, 750 tons; val., \$750.

**Staves.**

Hawkins & Logan, [See Long and Short Lumber.]

**Tubs and Kits.**

Bean & Brown, cap., \$2,000; water pow.; mac. emp., 1; stock used, pine and poplar for kits, 100 cords; white ash for tubs; (no val. returned;) production, mackerel kits, 15,000; val., \$3,000; butter tubs, 2,000; val., \$840; total val., \$3,840; m. emp., 4; wages during the year, \$1,152; 8 mos. of the year in operation; market, Portland, New York and Philadelphia.

## BUCKFIELD.

**Boots and Shoes.**

Hanson & Goldthwaite, steam pow., 8 h.; mac. emp., 8; val., of stock, \$60,000; production, women's misses' and children's

\* Compiled from other sources.

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 OXFORD CO.

 BYRON.
 

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pegged boots, 90,000 pairs; val., \$100,000; hands emp., 50; market, New England. (Other particulars in return omitted. Have not been in operation a full year.)

C. M. Dacy & Co.,\* mac. emp., 20; stock used, 175,000 lbs.; val., \$75,000; production, women's shoes; m. emp., 35 to 40; f. emp., 8 to 10; wages during the year, \$25,000 to \$27,000; market, Southern and Western States.

**Carriages.**

Elias Monk, (North) val. of stock used, \$200; m. emp., 1; wages paid during the year, \$600. (Other particulars in return omitted.)

**Rakes.**

C. M. & H. A. Irish,\* production, 350 doz.; val., \$900.

**Trunk Cleats.**

C. M. & H. A. Irish,\* production, 300,000; val., \$2,100.

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 BYRON.

**Long and Short Lumber.**

Harriman Bancroft, cap., \$1,500; water pow., 25; mac. emp., 1; stock used, pine, spruce, maple, birch, 100 M; val., \$1,000; production, boards and plank, 100 M; val., \$1,500; m. emp., 1; wages during the year, \$150; av. weekly wages, \$9; 4 mos. of the year in operation; market, Maine.

Alv. O. Reed, [See Shingles and Clapboards.]

**Shingles and Clapboards.**

Alv. O. Reed, cap., \$500; water pow., 10 h.; mac. emp., 2; stock used, pine, spruce, cedar and fir, 50 M; val., \$500; production, shingles, 100 M; val., \$300; clapboards, 30 M; val., \$500; total val., \$800; m. emp., 2; wages during the year, \$200; av. weekly wages, \$9; 4 mos. of the year in operation; market, Maine.

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 CANTON.

**Leather, Tanned and Curried.**

Cyrus Hutchins, (no ret. of cap.;) water pow., 20 h.; mac. emp., 3; production, 1,700 sides upper leather, 4,000 calf skins;

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\* Compiled from other sources.

## DIXFIELD.

OXFORD CO.

total val., \$7,000; 9 mos. of the year in operation; market Boston. (Nothing paid for labor.)

## DENMARK.

**Clothing.**

C. O. Pendexter,\* f. emp., 120.

## DIXFIELD.

**Toothpicks.**

(Factory just started; name of proprietor unknown.\*)

**Wool Carding.**

E. G. Reynolds, cap., \$1,500; water pow., 10 h.; mac. emp., 2; m. emp., 1; 6 mos. of the year in operation. (Home manufacturing. Other particulars in return omitted.)

## FRYEBURG.

**Harnesses.**

John Evans, cap., \$2,000; val. of stock used, \$1,200. (Other particulars in return omitted.)

## GILEAD.

**Bobbins and Spools.**

Bennett & Jewett, cap., \$4,000; steam pow., 30 h.; stock used, white birch, 600 cords; val., \$2,400; poplar; production, bobbins and spools, val., \$6,500; 8 mos. of the year in operation; market, bobbins, Lewiston; spools, Holyoke, Mass. (Other particulars in return omitted.)

## GREENWOOD.

**Flouring and Grist Mill Products.**

John G. Tebbets, cap., \$5,000; water pow., 15 h. (Other particulars in return omitted.)

**Spools.**

Dearborn & Tebbets, cap., \$20,000; water and steam pow., 70 h.; mac. emp., 24; stock used, white birch, 600,000 ft.; val., \$12,000; production, thread and silk spools, 200,000 gross; val., \$33,000; m. emp., 25; ch. emp., 2; wages during the year, \$15,000; av. weekly wages, \$12; 12 mos. in operation; market, Massachusetts, Rhode Island, Connecticut and New York.

\* Compiled from other sources.

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 OXFORD CO.

 HANOVER.
 

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**Spool Stock.**

Swan & Duston, (Locke's Mills) cap., \$1,000; water pow., 20 h.; mac. emp., 3 circular saws; stock used, white birch, 115 cords; val., \$400; production, spool lumber, 45,000 ft.; val., \$1,000; m. emp., 7 to 8; f. emp., 1; ch. emp., 2; wages during the year, \$100; av. weekly wages, \$5; 3 mos. of the year in operation; market, local.

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 HANOVER.
**Boxes, Wooden.**

Russell & Beattie, cap., \$3,000; water pow., 10 h.; mac. emp., 5; stock used, poplar and white birch, 300 cords; val., \$1,050; production, salt box shooks, 75,000; val., \$3,525; spool stock; m. emp., 4; wages during the year, \$400; 10 mos. of the year in operation; market, Boston and Locke's Mills.

**Carriages.**

Charles R. Abbott, water pow., 10 h.; market, home. (Other particulars in return omitted. Shop hardly in running order.)

**Flouring and Grist Mill Products.**

Jonathan A. Virgin, [Particulars in return omitted.]

**Furniture.**

Samuel W. Holt, (Particulars in return omitted. See Sash, Doors and Blinds.)

**Leather, Tanned.**

J. D. & W. B. Russell, cap., \$500; water pow.; mac. emp., 2; production, upper and harness leather; val., \$2,000; m. emp., 2; 12 mos. in operation; market home. (Other particulars in return omitted.)

**Long and Short Lumber.**

Jonathan A. Virgin, cap., \$500; water pow., 10 h.; mac. emp., 3; stock used, 50,000; val., \$500; production, boards, clapboards, laths and pickets; total val., \$2,000; m. emp., 2; 12 mos. in operation; market, home. (Other particulars in return omitted.)

**Sash, Doors and Blinds.**

Charles W. Silver, water pow., 10 h.; market, home. (Unable to furnish particulars. Shop just put in running order.)

Samuel W. Holt, cap., \$1,000; water pow., 6 h.; mac. emp., 7; stock used, hard and soft wood, 20,000; val., \$600; produc-

## HIRAM.

OXFORD Co.

tion, sash, doors and blinds, furniture and coffins; total val., \$1,200; m emp., 1; 12 mos. in operation; market, home.

**Spool Stock.**

Russell & Beattie, (Other particulars in return omitted. See Boxes.)

**Wool Carding.**

Hanover Manufacturing Company, production, rolls and stocking yarn. (Other particulars in return omitted.)

## HARTFORD.

[No return.]

## HEBRON.

Three shingle mills and one saw mill returned; production, boards, plank, shingles and laths. (Other particulars in return omitted.)

## HIRAM.

**Long and Short Lumber.**

James R. Milliken, (Kezar Falls) cap., \$1,000; water pow., 12 h.; mac. emp., 1; production, pine, 2,000; val., \$40; hemlock, 100,000; val., \$900; hard wood, val., \$60; total val., \$1,000; m. emp., 1; wages during the year, \$150; av. weekly wages, \$12; 3 mos. of the year in operation; market, at mill.

S. D. Wadsworth, cap., \$2,000; water pow., 12 h.; mac. emp., 7; stock used, oak, 90 cords; val., \$540; pine, 10 cords; val., \$60; total val., \$600; production, staves, 30 M; val., \$900; shingles, 60 M; val., \$150; wood, 40 cords; val., \$100; total val., \$1,150; m. emp., 5; wages during the year, \$225; av. weekly wages, \$9; 30 days and 13 nights of the year in operation; market, Portland, for staves; shingles sawed for customers.

Emery & Sanborn,\* (Great Falls) production, pine, spruce, hemlock lumber, and staves.

**Shingles.**

S. D. Wadsworth, [See Long and Short Lumber.]

**Staves.**

S. D. Wadsworth, [See Long and Short Lumber.]

Emery & Sanborn, [See Long and Short Lumber.]

\* Compiled from other sources

OXFORD CO.

LOVELL.

## LOVELL.

**Bedstead Posts.**

Heald &amp; Harriman, [ See Long and Short Lumber.]

**Goads.**

Joseph P. Hazeltine, [ See Handles.]

**Handles, Axe.**

Joseph P. Hazeltine, cap., \$200; stock used, oak, 10 cords; val., \$120; production, axe handles, whip stocks and goads. ( Other particulars in return omitted.)

**Long and Short Lumber.**

Heald & Harriman, cap., \$1,400; water pow., 35 h.; mac. emp., 9; val. of stock used, \$1,777; production, bedstead posts, 75 M; val., \$900; oak staves, 50 M; val., \$1,000; shingles, 54 M; val., \$135; spool stock, 14 M; val., \$252; pine, 22 M; val., \$330; hemlock boards, 50 M; val., \$500; hard wood, 5 M; val., \$75; total val., \$3,192; m. emp., 8; wages during the year, \$741; av. weekly wages, \$9.50; 6½ mos. of the year in operation; market, home.

Nutter, Locke &amp; Co., [ No return.]

**Shingles.**

Heald &amp; Harriman, [ See Long and Short Lumber.]

**Spool Stock.**

Heald &amp; Harriman, [ See Long and Short Lumber.]

**Staves.**

Heald &amp; Harriman, [ See Long and Short Lumber.]

Hazeltine & Hill, ( About building a mill with steam power for the manufacture of spools, staves, &c. Will not have it running before October 1st.)

Sampson H. Harriman, cap., \$4,000; water pow., 15 h.; mac. emp., 4; stock used, oak, 150 M; val., \$5,000; poplar, birch and pine; spruce for shingles, clapboards, laths, &c.; val., \$100; total val., \$5,100; ( no return of quantity or value of production; ) m. emp., 5; wages during the year; \$1,560; 6 mos. of the year in operation; market for staves, Portland.

B. F. Smith,\* m. emp., 45.

\* Compiled from other sources.

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 MASON.

 OXFORD Co.
 

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## MASON.

**Bobbin and Spool Stock.**

N. Trask,\* water pow.; stock used, white birch, 300 cords; market, Locke's Mills and Lewiston.

**Handles, Shovel.**

N. Trask,\* water pow.; production, 1,000 doz.; market, Easton, Mass.

**Long and Short Lumber.**

A. A. Grover,\* cap., \$400; water power.

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 NEWRY.

**Leather, Tanned and Curried.**

Newry Tannery, [No return.]

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 NORWAY.

**Boots and Shoes.**

Mixer & Clark, cap., \$1,000; val. of stock used, \$1,400; production, boots, 600 pairs; val., \$2,400; shoes, 200 pairs; val., \$300; total val., \$2,700; m. emp., 2; wages during the year, \$800; av. weekly wages, \$8; 12 mos. in operation; market, home.

Spinney & Co., [No return.]

**Clothing, Men's and Boys'.**

D. W. Beal, cap., \$5,000; mac. emp., 2; stock used, woolens, 2,000 yards; val., \$4,000; production, 300 suits; val., \$8,500; m. emp., 2; f. emp., 5; wages during the year, \$2,500; av. weekly wages, \$6.50; 12 mos. in operation.

**Flouring and Grist Mill Products.**

J. W. & A. G. Parsons,\* cap., \$4,000; water pow., 100 h.; mac. emp., 4 runs of stones; stock used, corn 30,000 bush., wheat 25,000 bush.; 12 mos. in operation.

**Glue Stock.**

John L. Horne, [See Leather.]

**Handles, Shovels.**

Albert Sanborn & Son,\* cap., \$5,000; water pow., 40 h.; stock used, 500 cords ash; production, shovel handles, 10,000 doz.; 10 mos. of the year in operation.

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 \* Compiled from other sources.



OXFORD Co.

OXFORD.

**Harnesses.**

C. S. Tucker, cap., \$2,000; val. of stock used, \$2,500; production, harnesses, 85; val., \$2,650; m. emp., 4; wages during the year, \$2,000; av. weekly wages, \$10; 12 mos. in operation; market, mostly local.

**Leather, Tanned and Curried.**

John L. Horne,\* cap., \$50,000; steam pow., 60 h.; mac. emp., 5; stock used, hides 16,000, bark 1,000 cords, lime 150 casks, oil 200 bbls., tallow 200 bbls., palm oil 6 tons; production, wax leather 32,000 sides, splits 96,000 lbs., glue stock 25 tons; m. emp., 35; 12 mos. in operation.

Mixer & Watson,\* cap., \$5,000; water pow., 10 h.; stock used, hides 2,600, lime 50 casks.

**Piano-Forte, Organ and Melodeon Keys.**

A. J. Nevers, [No return.]

**Printing and Publishing.**

Simeon Drake, newspaper and job, Norway Advertiser, weekly. [No return.]

**Wood Pulp.**

L. Dennison & Co., cap., \$20,000; water pow., 150; mac. emp., 2; stock used, green poplar, 2 cords per day; val., \$8; production, 2,000 lbs. wood pulp, dry weight, in 24 hours; val., \$100; m. emp., 10 to 12; wages during the year, \$5,500; av. weekly wages, \$8 to \$21; 12 mos. in operation; market, Massachusetts, New York, Illinois and other States. (Including \$2 per ton for trucking to railroad, pulp averages \$4.50 per ton dry weight.)

**Wool Carding and Cloth Dressing.**

Geo. A. Cole, cap., \$3,000; water pow., 10 h.; mac. emp., 2 sets; stock used, wool, 12,000 lbs.; val., \$7,200; production, rolls, 11,000 lbs.; val., \$8,800; m. emp., 2; ch. emp., 1; wages during the year, \$200; 4 months of the year in operation.

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 OXFORD.
**Dies, Edge Tools.**

James M. Abbott & Co., (Welchville) cap., \$1,700; steam pow., 5 h.; mac. emp., 14; stock used, cast steel, sheet brass, &c.;

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 \* Compiled from other sources.

## PARIS.

## OXFORD CO.

production, letters and figures, saws, files, stamps, taps, dies, &c. ; m. emp., 5 ; 12 mos. in operation ; market, United States and Canada. ( Other particulars in return omitted.)

**Handles, Shovel.**

Solon Rawson & Co.,\* cap., \$6,680 ; water pow., 70 h. ; production, 7,000 dozen.

**Leather Board.**

Emery Andrews & Co., ( Welchville ) cap., \$15,000 ; water pow., 75 h. ; mac. emp., 12 ; production, 3 grades leather board, 1,600 and 2,000 lbs. daily ; val., \$150 and \$200 ; m. emp., 12 to 14 ; wages during the year, \$5,000 ; av. weekly wages, \$9 ; 11½ mos. of the year in operation ; market, Auburn, Portland and Boston. ( One-third of product is sold in Maine ; balance goes to Boston. Other particulars in return omitted.)

**Shoe Pegs.**

B. F. Sturtevant,\* cap., \$6,000 ; water pow., 10 h.

**Tin, Copper and Sheet Iron Ware.**

J. F. Dennison, [ No return. ]

**Woolen Goods.**

John Harper,\* cap., \$40,000 ; water pow., 50 h. ; mac. emp., 3 sets cards ; production, repellants and cashmeres ; 11 mos. of the year in operation.

Robinson Manufacturing Co.,\* cap., \$100,000 ; water pow., 150 h. ; mac. emp., 7 sets cards ; production, repellants ; 12 mos. in operation.

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 PARIS.
**Barrels.**

Paris Flouring Co., stock used, birch wood, 250 cords ; val., \$1,300 ; production, barrels, 12,000 ; val., \$6,000 ; m. emp., 3 ; wages during the year, \$1,800 ; av. weekly wages, \$12 ; 12 mos. in operation. ( Barrels manufactured for company. See Flouring and Grist Mill Products.)

**Canned Corn.**

Burnham & Morrill, [ See Portland. ]

**Carriages and Sleds, Children's.**

Paris Manufacturing Co.,\* cap., \$50,000.

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\* Compiled from other sources.

## OXFORD Co.

## PARIS.

George B. Crockett & Co., cap., \$15,000; steam pow., 25 h.; mac. emp., 19; stock used, lumber, 40,000 feet; val., \$700; iron, 25,000 lbs.; val., \$2,000; paints; val., \$800; hardware; val., \$3,000; total val., \$6,500; production, children's carriages, 150; val., \$1,500; doll carriages, 3,000; val., \$3,800; sleds, 8,000; val., \$12,000; rakes, 3,500; val., \$3,000; total val., \$9,500; m. emp., 30; f. emp., 2; ch. emp., 3; wages during the year, \$10,000; av. weekly wages, \$7; 12 mos. in operation; market, Maine, Boston, Providence and other New England cities, New York and St. Louis.

**Carriages and Sleighs.**

Andrews & Packard, (North) cap., \$5,000; water pow., 15 h.; mac. emp., 6; val. of stock used, \$2,500; production, carriages, 25; sleighs, 25; total val., \$5,000; m. emp., 2; 12 mos. in operation; market, home. (Other particulars in return omitted. Business to be increased.)

**Flouring and Grist Mill Products.**

Paris Flouring Co., (South) cap., \$50,000; water pow., 80 h.; mac. emp., 4 runs stones; stock used, wheat, 50,000 bush.; corn, 30,000 bush.; total val., \$115,000; production, flour, 12,000 bbls.; meal, 30,000 bush.; total val., \$135,000; m. emp., 6; wages during the year, \$3,600; av. weekly wages, \$12; 10 mos. of the year in operation; market, Maine and New Hampshire.

Eliab W. Murdock, (North) cap., \$3,000; water pow., 60 h.; mac. emp., 3 runs stones; production, wheat flour, corn, rye and barley meal; val., \$12,000; m. emp., 1; (no return of wages;) 12 mos. in operation; market, home.

**Furniture.**

J. H. Barrows, (West) cap., \$2,000; val. of production, \$5,000; m. emp., 3. (Other particulars in return omitted.)

**Long and Short Lumber.**

Parker Green, (North) cap., \$2,000; water pow., 30 h.; mac. emp., 4; stock used, logs, 300,000; production, sawed lumber, 300,000; m. emp., 2; 4 mos. of the year in operation; market, home. (Other particulars in return omitted.)

William L. Chase, (North) cap., \$2,000; water pow., 20 h.; mac. emp., 3; production, shingles, staves, laths, boards, &c.; m. emp., 1; 4 mos. of the year in operation; market, home. (Other particulars in return omitted.)

## PERU.

## OXFORD Co.

**Printing and Publishing.**

Fred. E. Shaw, newspaper and job, Oxford Democrat, weekly.  
[ No return.]

S. R. Carter, newspaper and job, Oxford Register, weekly.  
[ No return.]

**Rakes.**

George B. Crockett & Co., [ See Carriages and Sleds.]

Paris Hill Manufacturing Co., [ No return.]

**Shingles and Staves.**

William L. Chase, [ See Long and Short Lumber.]

## PERU.

**Flouring and Grist Mill Products.**

W. K. Ripley, [ No return.]

V. A. Dunn, [ No return.]

**Furniture.**

V. A. Dunn, [ No return.]

**Long and Short Lumber.**

Cyrus Dunn, [ No return.]

John C. Wyman, do

E. G. Austin, do

Edgar Howard, do

W. K. Ripley, do

**Starch.**

Kimball, Cummings & Dunn, [ No return.]

## PORTER.

**Flouring and Grist Mill Products.**

Holmes & Towle, [No return.]

**Furniture.**

J. S. Moulton, [No return.]

**Long and Short Lumber.**

Calvin Robbins, [No return.]

J. Weeks, do

Elisha Stanley & Son, do

G. W. Colcord, do

Wm. F. Gentleman, do

OXFORD CO.

RUMFORD.

## RUMFORD.

**Blacksmithing.**

Wm. D. Abbott, cap., \$800; val. of stock, \$1,000. (Other particulars in return omitted.)

**Starch.**

J. W. Bennett, cap., \$2,500; water pow., 25 h.; mac. emp., several; stock used, potatoes, 7,000 bush.; val., \$1,750; production, 28 tons; val., \$3,500; m. emp., 2; 3 mos. of the year in operation; market, Springfield, Mass. (Other particulars in ret. omitted.)

## STONEHAM.

**Boxes, Wooden.**

Horace S. Brown, cap., \$5,000; water pow., 85 h.; mac. emp., 3; stock used, birch, 300 cords; val., \$1,500; production, salt boxes; val., \$1,500; staves, 100,000; val., \$800; headings, 5,000 prs.; val., \$300; shingles, 100 M; val., \$300; total val., \$2,900; m. emp., 10; av. weekly wages, \$10.50; (no return of time in operation;) market, Boston for staves, headings and boxes; home for shingles.

**Headings and Staves.**

Horace S. Brown, [See Boxes.]

Evans & McAllister, [No return.]

Woodworth & Brown, water pow., 50 h.; mac. emp., 4; stock used ash and birch, 50,000; val., \$750; production, staves, 50 M; val., \$150; headings, 15,000 prs.; val., \$300; total val., \$1,050; m. emp., 5; wages during the year, \$250; av. weekly wages, \$10; 3 mos. of the year in operation; market, Boston.

**Long and Short Lumber.**

John How, [No return.]

McAllister & Plummer, [No return.]

**Shingles.**

Horace S. Brown, [See Boxes.]

**Spools and Spool Stock.**

Horace S. Brown, production, 200 gross per day; val., \$44; market, New York. (See Boxes for cap., stock used and persons emp.)

STOW.

OXFORD Co.

Geo. E. Paul, production, thread and silk spools. (Other particulars in return omitted.)

Wm. Hazeltine, [No return.]

Woodworth & Brown, \*cap., \$5,000; water pow., 50 h.; mac. emp., 2; stock used, ash and birch, 600 cords; val., \$2,400; val. of production, \$12,000; m. emp., 7; wages during the year, \$3,150; av. weekly wages, \$9; 12 mos. in operation; market, New York.

Evans & McAllister, [No return.]

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STOW.

**Flouring and Grist Mill Products.**

O. & A. Charles, cap., \$1,000; water pow.; mac. emp., 1; val. of stock used, \$6,000. (Other particulars in return omitted.)

**Short Lumber.**

L. E. Emerson, cap., \$1,200; water pow.; mac. emp., 2; stock used, hemlock, spruce, pine and fir, 500,000; val., \$2,500. (Other particulars in return omitted.)

**Spool Stock.**

Leavitt & Bonnell, cap., \$8,000; steam pow., 60 h.; mac. emp., 12; stock used, white birch, 300 cords; val., \$1,200. (Other particulars in return omitted.)

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SUMNER.

**Long and Short Lumber.**

Charles K. Gammon, (East) cap., \$2,000; water pow., 60 h.; mac. emp., 2; production, hemlock boards, 80,000; val., \$960; shingles, 78 M; val., \$195; total val., \$1,155; m. emp., 2; wages during the year, \$433.40; av. weekly wages, \$7.50; 1½ mos. of the year in operation.

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UPTON.

[No return.]

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\*Includes capital in manufacturing of headings and staves.

OXFORD CO.

WATERFORD.

## WATERFORD.

**Boxes, Wooden.**

G. J. Hamlin, ( South ) cap., \$2,000 ; water pow., 40 h. ; mac. emp., 5 ; stock used, poplar, 100 cords ; birch, 100 cords ; pine, 50 cords ; total val., \$1,000 ; production, boxes ; val., \$3,000. ( Other particulars in return omitted. )

William W. Watson, ( South ) cap., \$3,000 ; water pow., 40 h. ; mac. emp., 5 ; stock used, poplar, 500 cords ; val., \$2,000 ; production, salt boxes, 200,000 ; val., \$7,000 ; m. emp., 8 ; wages during the year, \$3,000 ; av. weekly wages, \$9 ; 12 mos. in operation ; market, Portland, Boston, and New Haven, Conn.

Albert Stanwood, ( South ) [ No return. ]

**Carriages.**

Pingree & Hall, ( South ) cap., \$4,000 ; water pow., 10 h. ; mac. emp., 11 ; val. of stock used, \$1,100 ; 12 mos. in operation ; market, Portland, Lewiston, and throughout State. ( Other particulars in return omitted. )

L. P. Rowe, ( South ) [ No return. ]

**Leather, Tanned and Curried.**

Hector M. Buswell, ( North ) cap., \$8,000 ; steam pow., 20 h. ; mac. emp., 4 ; stock used, bark, 200 cords ; val., \$1,400 ; hides, 2,000 ; val., \$12,000 ; total val., \$13,400 ; production, leather, 4,000 sides ; val., \$36,000 ; leather splits, 4,000 ; val., \$2,000 ; total val., \$38,000 ; m. emp., 4 ; wages during the year, \$1,872 ; av. weekly wages, \$9 ; 12 mos. in operation ; market, Boston.

**Long and Short Lumber.**

Josiah Monroe, [ No return. ]

Cobb & Hapgood, ( South ) do

Lyman P. Jewett, ( North ) do

Geo. I. Hamlin, do

**Shooks.**

Josiah Monroe, ( South ) [ No return. ]

John B. Rand, ( North ) do

**Wool Carding.**

Zebedee Perry, ( South ) cap., \$2,000 ; water pow., 10 h. ; mac. emp., 2 ; stock used, about 12,000 lbs. wool carded ; production, rolls ; val., \$6,500 ; m. emp., 2 ; f. em., 1 ; 4 mos. of the year in operation. ( Other particulars in return omitted. )

WOODSTOCK.

OXFORD CO.

## WOODSTOCK.

**Sash, Doors and Coffins.**

I. W. Andrews, (South) cap., \$3,000; water pow., 60 h.; mac. emp., several; stock used, birch, spruce, pine, trimmings; val., \$2,000; (no return of quantity or val. of production;) m. emp., 2; ch. emp., 2; wages during the year, \$150; 12 mos. in operation; market, Maine.

## MILTON PLANTATION.

**Carriages.**

Reuben T. Allen, \*cap., \$6,500; † steam pow., 30 h.; production, carriages, 40; val., \$4,500; m. emp., 4; ch. emp., 2; wages during the year, \$2,000; av. weekly wages, \$40; 12 mos. in operation; market, Oxford county. (Other particulars in return omitted.)

Benj. Swett, \*cap., \$4,500; † water pow., 30 h.; val. of production, \$1,000; m. emp., 4; wages during the year, \$1,000; av. weekly wages, \$20; 12 mos. in operation; market, Oxford Co.

**Long and Short Lumber.**

Reuben T. Allen, production, boards 50,000, spool stock, laths, &c.; val., \$1,000; m. emp., 10; ch. emp., 2; wages during the year, \$900; 3 mos. of the year in operation. (Other particulars in return omitted.)

Benj. Swett, production, shingles, boards, pickets, laths, &c.; val., \$3,800; m. emp., 5; f. emp., 2; ch. emp., 2; wages during the year, \$900; av. weekly wages, \$4.50; 5 mos. of the year in operation; market, home.

Wm. T. Greenleaf & Co., cap., \$3,000; water pow., 25 h.; mac. emp., 4; stock used, poplar, spruce, fir, hemlock; val., \$700; (no return of kinds, quantity, or val. of production; m. emp., 3; f. emp., 2; wages during the year, \$450; av. weekly wages, \$5.00; 4 mos. of the year in operation; market, home.

**Shingles, Laths and Pickets.**

Benj. Swett, [See Long and Short Lumber.]

**Spool Stock.**

Reuben T. Allen, [See Long and Short Lumber.]<sup>4</sup>

\* Includes capital in saw mill. † Includes power in saw mill.



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 PENOBSCOT Co.
 

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 BANGOR.
 

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 PENOBSCOT COUNTY.
 

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## ALTON.

**Leather, Tanned.**

Milliken, Murray &amp; Co., [No return.]

**Long and Short Lumber.**

 Milliken, Murray & Co., [No return.]
 

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## ARGYLE.

**Long and Short Lumber.**

Isaac Foster, [No return.]

 Comstock & Higgins, [No return.]
 

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## BANGOR.

**Beer and Soda Water.**

A. B. Robinson, cap., \$5,000; val. of stock used, \$1,850; val. of production, \$5,000; wages during the year, \$1,152; av. weekly wages, \$12; 6 mos. of the year in operation; market, Bangor and vicinity.

**Belting.**

Isaac M. Currier, cap., \$14,000; steam pow., 12 h.; mac. emp., 3; stock used, slaughter hides, 2,000; val., \$14,000; 400 cords bark; production, belting leather, 60,000 lbs.; val., \$22,000; m. emp., 4; av. weekly wages, \$11; 12 mos. in operation; market, Bangor and Lowell, Mass.

**Blocks and Pumps.**

John C. Young, cap., \$3,000; mac. emp., 3; stock used, ash 10 M, lignum vitæ 8 tons; val., \$150; production, ships' blocks and pumps; val., \$8,000; m. emp., 2; wages during the year, \$1,000; av. weekly wages, \$20; 12 mos. in operation; market, Bangor and vicinity.

**Boots and Shoes.**

Parker & Peakes, cap., \$5,000; mac. emp., 12; stock used, sole leather, 22,000 lbs.; val., \$5,920; upper leather, 25,000 ft.;

## BANGOR.

## PENOBSCOT Co.

val., \$6,250; splits, 9,000 lbs.; val., \$3,420; calf skins, 10 doz.; val., \$620; linings and findings of all kinds, \$1,900; total val., \$17,110; production, men's boots, 875 doz.; val., \$35,875; boys' boots, 104 doz.; val., \$3,224; men's shoes, 35 doz.; val., \$3,150; boys' shoes, 45 doz.; val., \$3,300; total val., \$45,549; m. emp., 19; f. emp., 5; ch. emp., 2; wages during the year, \$13,000; av. weekly wages, \$10.42; 11 mos. of the year in operation; market, Maine.

**Bread, Crackers and other Bakery Products.**

Thomas T. Ham, [No return.]

**Burnetized Wood.**

Eastern Burnetizing Co.,\* cap., \$30,000; steam pow., 25 h.; val. of production, \$20,000; market, South America, Massachusetts, &c.

**Cant Dogs.**

Peavey & Burr, [See Edge Tools.]

**Carvings.**

Thomas Seavey & Son, [No return.]

**Cigars.**

Charles Sorentz, cap., \$600; stock used, foreign Havana, and domestic Connecticut tobacco, 700 bbls.; val., \$470; production, cigars, 30,000; val., \$1,000; 12 mos. in operation; market, Penobscot county. (Employ 1 boy stripping tobacco; wages \$3 a week.)

**Clapboards.**

James Walker & Co.,\* cap., \$5,000; water pow.; mac. emp., 2; production, 1,000,000; val., \$20,000.

William T. Pearson,\* cap., \$10,000; water pow.; mac. emp., 1; production, 700,000; val., \$14,000.

**Clothing, Men's and Boys'.**

Wheelwright, Clark & Co., cap., \$100,000; mac. emp., 30; val. of production, \$150,000; m. emp., 12; f. emp., 100; wages during the year, \$25,000; av. weekly wages, \$5; 12 mos. in operation; market, Maine and Provinces.

William H. Prescott, cap., \$5,000; mac. emp., 1; stock used, woolens, 4,000 yards and trimmings; val., \$15,000; production, 600 suits for men and boys; val., \$25,000; m. emp., 4; f. emp.,

\* Compiled from other sources.

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 PENOBSCOT CO.

BANGOR.

8; wages during the year, \$4,100; 12 mos. in operation; market, Bangor and vicinity.

**Coffee, Roasted and Ground.**

William H. Adams, cap., \$10,000; steam pow., 6 h.; mac. emp., 3; val., of stock, \$22,000; m. emp., 4; wages during the year, \$3,000; 12 mos. in operation; market, Maine.

**Confectionery.**

A. L. & R. C. Boyd, cap., \$10,000; stock used, sugar, 36,000 lbs.; val., \$5,000; production, candy, 40,000 lbs.; val., \$8,000; m. emp., 9; wages during the year, \$4,400; av. weekly wages, \$12; 12 mos. in operation; market, Aroostook, Piscataquis, Hancock, Waldo and Penobscot counties.

**Dies.**

Peavey & Burr, [See Edge Tools.]

J. W. Strange & Son,\* cap., \$800; production, steel letters and dies.

**Edge Tools.**

Peavey & Burr,\* production, edge tools, moccasin dies, cant dogs; m. emp., 20.

Kimball & Sanford,\* (Dirigo Saw Works) steam pow., 15 h.; mac. emp., 2; production, shingle, circular, board and gang saws; val., \$50,000; m. emp., 10; 12 mos. in operation; market, New England.

**Excelsior, for Upholstering.**

Dole Brothers, [See Furniture.]

**Files and Rasps.**

Job Collett, water and steam pow., 4 h; stock used, steel, 12 tons; val., \$4,000; production, 6,000 doz.; val., \$18,000; m. emp., 18; wages during the year, \$9,000; 12 mos. in operation; market, Maine. (Files all cut by hand. Power only used for grinding.)

**Flouring and Grist Mill Products.**

A. H. Thaxter & Co., cap., \$90,000; steam pow., 50 h.; mac. emp., 2; stock used, corn, 100,000 bush.; val., \$80,000; production, meal, 111,000 bush.; val., \$85,000; m. emp., 3; wages during the year, \$1,700; av. weekly wages, \$11; 12 mos. in operation market, Bangor and vicinity.

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\* Compiled from other sources.

## BANGOR.

## PENOBSCOT CO.

**Furniture.**

Dole Brothers, cap., \$15,000; steam pow., 18 h; mac. emp., 10; production, furniture of all kinds, excelsior, &c.; val., \$20,000; m. emp., 10; wages during the year, \$5,000; av. weekly wages, \$8; 12 mos. in operation; market, Maine.

Gilman Brothers,\* steam pow., 10 h.; val. of production, \$20,000; m. emp., 10.

G. W. Merrill & Co.,\* val. of production, \$100,000; m. emp., 25.

C. H. Tebbetts & Co.,\* cap., \$2,000; val. of production, \$2,000.

C. C. Prescott,\* cap., \$2,000; val. of production, \$2,000.

**Gas.**

Bangor Gas Light Co., cor. co.; cap., \$150,000; steam pow., 5 h.; mac. emp., 1; stock used, bituminous coal, 1,500 tons; val., \$15,000; production, illuminating gas 12,000,000 cubic feet, coke 20,000 bush., tar 250 bbls.; total val., \$46,000; m. emp., 10; wages during the year, \$8,000; 12 mos. in operation; market, Bangor.

**Granite Work.**

S. F. Jones & Son, cap., \$4,000; stock used, 20,000 ft. granite; val., \$3,500; production, all kinds granite work, 10,000 superficial ft.; val., \$8,000 to \$10,000; m. emp., 5; wages during the year, \$3,780; av. weekly wages, \$21; 9 mos. of the year in operation; market, Bangor and vicinity.

**Harnesses.**

Edward Jordan, cap., \$1,000; stock used, leather 1,800 lbs.; val., \$800; hardware, val., \$450; total val., \$1,250; production, harnesses, 70; val., \$2,250; m. emp., 2; wages during the year, \$1,000; av. weekly wages, \$10; 12 mos. in operation; market, Penobscot county. (Repairs are not included in this return.)

**Hollow Ware.**

Wood, Bishop & Co., [See Iron, Castings.]

Hinckley & Holt, [See Stoves.]

**Horse Collars.**

Parkhurst & Webb, [See Trunks, Valises and Bags.]

\* Compiled from other sources.

PENOBSCOT Co.

BANGOR.

**Iron, Castings.**

Hinckley & Egery Iron Co.,\* cap., \$50,000; steam pow., 50 h.; stock used, pig iron, 800 tons; production, iron castings, 700 tons; val., \$70,000; m. emp., 20; wages during the year, \$15,000. [See Machinery.]

Muzzy Iron Works,\* cap., \$30,000; steam pow., 25 h.; stock used, pig iron, 550 tons; production, castings. (In foundry and machine shop 65 hands are employed, with a pay roll of about \$3,000 per month. In both establishments a business of about \$140,000 is done. See Machinery.)

Michael Schwartz, [See Machinery.]

Wood, Bishop & Co.,\* cap., \$40,000; steam pow., 20 h.; production, stoves, ranges, furnaces, hollow ware and other castings. (This firm employs in foundry and tin ware establishment 60 hands, with a pay roll of about \$4,000 per month.)

**Laths.**

James Walker & Co.,\* cap., \$5,000; water pow.; mac. emp., 50 saws; production, 15,000,000; val., \$28,000.

Wm. T. Pearson,\* cap., \$10,000; water pow.; mac. emp., 20; saws; production, 15,000,000; val., \$28,000.

**Leather, Tanned.**

Chapin Humphrey, cap., \$10,000; stock used, 60,000 sheepskins; val., \$21,000. [See Wool, Cleaning and Pulling.]

**Long and Short Lumber.**

C. G. Sterns & Co., cap., \$75,000; steam pow., 150 h.; mac. emp., 4; production, pine, 1,500,000; val., \$30,000; spruce, 10,000,000; val., \$150,000; hemlock, 2,000,000; val., \$25,000; total val., \$205,000; m. emp., 75; wages during the year, \$30,000; 8 mos. of the year in operation; market, New England States, New York, New Jersey and Pennsylvania.

Wm. T. Pearson,\* cap., \$75,000; water pow.; mac. emp., 172 saws; production, boards, 20,000,000; val., \$300,000; m. emp., 60. (Mills at West Great Works.)

James Walker & Co.,\* cap., \$20,000; water pow.; mac. emp., 225 saws; production, timber and boards, 2,400,000; m. emp., 100. (Mills at Basin Mills, Orono.)

D. R. Stockwell & Co., [No return.]

S. B. Gilman & Co., [No return.]

BANGOR.

PENOBSCOT Co.

**Lumber, Planed.**

Blake, Dole & Co., [No return.]  
 Dole & Fogg, do  
 Wm. T. Pearson, do

**Machinery.**

Hinckley & Egery Iron Co.,\* cap., \$70,000; steam pow., 50 h.; stock used, wrought iron 200 tons, forgings, &c.; production, steam engines, mill machinery; val., \$150,000; m. emp., 60.

Muzzy Iron Works,\* cap., \$68,000; steam pow., 25 h.; stock used, wrought iron; val., \$5,000; production, machinery, &c.

Michael Schwartz, cap., \$20,000; steam pow., 20 h.; mac. emp., 11; stock used, iron, steel, lumber, lead, tin, &c.; val., \$10,000; production, castings, steam engines, mill machinery; val., \$25,000; m. emp., 10; wages during the year, \$8,840; av. weekly wages, \$17; 12 mos. in operation; market, mostly in Maine.

**Moccasins.**

J. O' B. Darling, mac. emp., 4; production, boot and shoe moccasins, 65,000 pairs; val., \$115,000; m. emp., 30; wages during the year, \$15,000; av. weekly wages, \$10; 12 mos. in operation; market, one-eighth in Maine, balance in Chicago, Milwaukee, St. Paul and Detroit.

**Moldings.**

Blake & Dole, cap., \$5,000; steam pow., 30 h.; mac. emp., 9; m. emp., 6 to 18; wages during the year, \$4,000; av. weekly wages, \$2; 12 mos. in operation; market, local. (Other particulars in return omitted.)

**Plows.**

Muzzy Iron Works,\* cap., \$2,000; val. of production, \$1,000. [[See Iron, Castings ]

**Printing and Publishing.†**

John H. Lynde, newspaper and job, Whig and Courier, daily and weekly. [No return.]

Marcellus Emery, newspaper, Daily Commercial and Weekly Democrat. [No return.]

Northern Border Co., newspaper, Northern Border, weekly. [No return.]

Benj. A. Burr, job and book. [No return.]

\* Compiled from other sources.

† Total cap. of newspaper publishers, \$60,000; total val. of production, \$90,000; total number of hands emp., 50; total wages, \$20,000.

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 PENOBSCOT CO.

 BANGOR.
 

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**Saws.**

Kimball & Sanford, [See Edge Tools.]

Michael Schwartz, cap., \$15,000; steam pow., 15 h.; mac. emp., 14; stock used, mostly steel, 40 tons; val., \$15,000; val. of production, \$30,000; m. emp., 8; wages during the year, \$6,708; av. weekly wages, \$16.12½; 12 mos. in operation; market, United States and New Brunswick.

**Shawl Straps.**

Parkhurst & Webb, [See Trunks, Valises and Bags.]

**Shingles.**

James Walker & Co.,\* cap., \$5,000; water pow.; production, 10,000,000; val., \$30,000.

Wm. T. Pearson,\* cap., \$5,000; water pow., 5 h.; production, 4,000,000; val., \$12,000.

**Soap, Candles and Potash.**

Parker, Stoddard & Hellier, [No return.]

P. Keefe, [No return.]

———— [No return.]

(The total cap. of these three establishments is \$15,000; val. of production, \$30,000; hands emp., 15; wages during the year, \$7,200.)

**Steam Engines.**

Hinckley & Egery Iron Co., [See Machinery.]

Michael Schwartz, [See Machinery.]

**Stoves.**

Wood, Bishop & Co., [See Iron, Castings.]

Hinckley & Holt,\* stock used, 1 to 2 tons iron per day; production, cook stoves, hollow and tin ware; m. emp., 20; wages during the year, \$14,400.

**Tin, Copper and Sheet Iron Ware.**

Wood, Bishop & Co.,\* cap., \$10,000; val. of production, \$11,000.

Hinckley & Holt, [See Stoves.]

**Treadles.**

Tucker & White,\* production, sewing machine treadles, 100 per week.

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\* Compiled from other sources.

## BRADLEY.

## PENOBSCOT Co.

**Trunks, Valises and Bags.**

Parkhurst & Webb, cap., \$20,000; steam pow., 20 h.; mac. emp., 4; stock used, wood, leather, iron; val., \$30,000; production, trunks, valises, bags, shawl straps, horse collars, &c.; val., \$40,000; m. emp., 6; wages during the year, \$3,000; av. weekly wages, 10; 12 mos. in operation; market, Maine and other States.

**Wool, Cleaning and Pulling.**

Chapin Humphrey, cap., \$50,000; stock used, wool-skins, 60,000; val., \$60,000; val. of wool, \$25,000. [See Leather.]

## BRADFORD.

**Barrels.**

Gay & Kingsbury, [No return.]

**Leather, Tanned.**

C. P. Church & Son, [No return.]

**Long and Short Lumber.**

Dennis Blither, [No return.]

**Shingles.**

Reuel Gowan, [No return.]

## BRADLEY.

**Flouring and Grist Mill Products.**

Assignees of Blackman Brothers, [No return.]

**Long and Short Lumber.**

Great Falls Milling and Manufacturing Co.,\* cor. co.; cap., \$100,000; water pow., 400 h.; mac. emp., 22; production, long lumber, 20,000 M; laths, 15,000 M; shingles, 15,000 M; total val., \$500,000; m. emp., 200; wages during the year, \$50,000; 7 mos. of the year in operation; market, Massachusetts, Rhode Island, New York, West Indies and South America. (Members of company reside in Bangor. Business extends from that city to head waters of the Penobscot.)

Assignees of Blackman Brothers, cap., \$15,000; water pow., 80 h.; production, shingles, 1,000 M; long lumber, 500 M; staves, 1,000,000; headings, 1,000,000; total val., \$20,000; m. emp., 5;

\* Composed of Cutler, Thatcher & Co., and Babb & Strickland.



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 PENOBSCOT Co.

 BREWER.
 

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wages during the year, \$200; 1 month of the year in operation; market, Bangor. (This company built a mill at the outlet of Nichols' stream, at a cost of \$18,000, and afterwards failed, and the property now in the hands of assignees is lying idle.)

Welch & Perkins, cap., \$6,000; water pow., 40 h.; mac. emp., 4; production, shingles, 1,000 M; long lumber, 500 M; total val., \$15,000; m. emp., 15; wages during the year, \$5,000; 6 mos. of the year in operation; market, Bangor and Auburn.

**Shingles and Spool Stock.**

Sawyer & Sons, cap., \$5,000; steam pow., 30 h.; mac. emp., 2; production, shingles, 500 M; spool timber, 200 M; total val., \$7,000; m. emp., 15; wages during the year, \$2,000; 5 mos. of the year in operation; market, Bangor.

Assignees of Blackman Brothers, [See Long and Short Lumber.]

Welch & Perkins, [See Long and Short Lumber.]

**Staves and Headings.**

Assignees of Blackman Brothers, [See Long and Short Lumber.]

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 BREWER.

**Barrels.**

James A. Mayo, cap., \$1,750; val. of stock used, \$2,500; production, barrels, 5,000; val., \$5,000; m. emp., 3; wages during the year, \$1,500; av. weekly wages, \$10; 12 mos. in operation; market, Massachusetts.

**Boats.**

Henry J. Leach, cap., \$1,200; val. of stock used, \$970; production, boats, 40; val., \$2,600; m. emp., 3; wages during the year, \$1,200; av. weekly wages, \$15; 12 mos. in operation; market, Bangor.

**Boots and Shoes.**

Emerson Batchelder, cap., \$5,000; val. of stock used, \$5,500; production, boots and shoes, 2,000 pairs; val., \$10,000; m. emp., 6; wages during the year, \$3,600; av. weekly wages, \$12; 12 mos. in operation; market, home.

**Brick.**

James Harlow, cap., \$2,200; mac. emp., 2; production, 750,000; val., \$5,300; m. emp., 7; wages during the year, \$1,700;

## BREWER.

## PENOBSCOT CO.

av. weekly wages, \$12; 5 mos. of the year in operation; market, home and Massachusetts.

Michael J. Walsh, cap., \$1,000; mac. emp., 1; production, 100,000; val., \$700; m. emp., 4; wages during the year, \$470; av. weekly wages, \$12; 2 mos. of the year in operation; market, home and Massachusetts.

John F. Walsh, cap., \$4,000; mac. emp., 3; production, 700,000; val., \$4,900; m. emp., 7; wages during the year, \$2,000; av. weekly wages, \$12; 5 mos. of the year in operation; market, home and Massachusetts.

Elbridge Harlow, cap., \$800; mac. emp., 1; production, 180,000; val., \$1,250; m. emp., 4; wages during the year, \$430; av. weekly wages, \$12; 2 mos. of the year in operation; market, home and Massachusetts.

Almon Clark, cap., \$2,350; mac. emp., 2; production, 425,000; val., \$3,000; m. emp., 6; wages during the year, \$1,000; av. weekly wages, \$12; 5 mos. of the year in operation; market, Massachusetts.

Jefferson Chamberlain, cap., \$1,325; mac. emp., 2; production, 150,000; val., \$1,050; m. emp., 8; wages during the year, \$700; av. weekly wages, \$12; 2 mos. of the year in operation, market, Massachusetts.

John Doherty, cap., \$4,750; mac. emp., 3; production, 1,000,000; val., \$7,000; m. emp., 12; wages during the year, \$4,000; av. weekly wages, \$12; 4½ mos. of the year in operation; market, home and Massachusetts.

Patrick Dunn, cap., \$1,820; mac. emp., 2; production, 650,000; val., \$4,500; m. emp., 6; wages during the year, \$1,100; av. weekly wages, \$12; (no return of time in operation;) market, home and Massachusetts.

Thomas Dunn, cap., \$1,300; mac. emp., 2; production, 400,000; val., \$2,800; m. emp., 5; wages during the year, \$900; av. weekly wages, \$12; 4 mos. of the year in operation; market, home and Massachusetts.

Joseph Holyoke, cap., \$900; mac. emp., 1; production, 300,000; val., \$2,100; m. emp., 3; wages during the year, \$720; av. weekly wages, \$15; 4 mos. of the year in operation; market, home and Massachusetts.

Frank S. Gratian, cap., \$2,675; mac. emp., 4; production,

## PENOBSCOT CO.

## BREWER.

540,000 ; val., \$3,780 ; m. emp., 7 ; wages during the year, \$1,400 ; av. weekly wages, \$10 ; 4 mos. of the year in operation ; market, home and Massachusetts.

John W. Holyoke, cap., \$1,400 ; mac. emp., 1 ; production, 370,000 ; val., \$2,600 ; m. emp., 3 ; wages during the year, \$460 ; av. weekly wages, \$10 ; 4 mos. of the year in operation ; market, home and Massachusetts.

Wm. H. H. Wilson, cap., \$2,500 ; mac. emp., 2 ; production, 630,000 ; val., \$4,200 ; m. emp., 4 ; wages during the year, \$1,100 ; av. weekly wages, \$14 ; 5 mos. of the year in operation ; market, home and Massachusetts.

Stilman A. Wilson, cap., \$1,500 ; mac. emp., 1 ; production, 350,000 ; val., \$2,450 ; m. emp., 3 ; wages during the year, \$825 ; av. weekly wages, \$14 ; 5 mos. of the year in operation ; market, home and Massachusetts.

Henry A. Harlow, cap., \$1,725 ; mac. emp., 2 ; production, 150,000 ; val., \$1,050 ; m. emp., 6 ; wages during the year, \$720 ; av. weekly wages, \$14 ; 2 mos. of the year in operation ; market, home and Boston.

Zenas R. Farrington, cap., \$350 ; mac. emp., 1 ; production, 50,000 ; val., \$350 ; m. emp., 2 ; wages during the year, \$200 ; av. weekly wages, \$12 ; 2 mos. of the year in operation ; market, home.

S. H. & C. H. H. Burr, cap., \$1,100 ; mac. emp., 2 ; production, 250,000 ; val., \$1,750 ; m. emp., 2 ; wages during the year, \$450 ; av. weekly wages, \$12 ; 4½ mos. of the year in operation ; market, home and Massachusetts.

O'Brian Brothers, cap., \$1,700 ; mac. emp., 3 ; production, 600,000 ; val., \$4,200 ; m. emp., 4 ; wages during the year, \$1,000 ; av. weekly wages, \$12 ; 5 mos. of the year in operation ; market, home and Massachusetts.

George L. Blake, cap., \$1,840 ; mac. emp., 2 ; production, 475,000 ; val., \$3,400 ; m. emp., 4 ; wages during the year, \$1,150 ; av. weekly wages, \$14 ; 5 mos. of the year in operation ; market, home and Boston.

L. E. Sabine, cap., \$2,500 ; mac. emp., 3 ; production, 900,000 ; val., \$6,300 ; m. emp., 11 ; wages during the year, \$3,100 ; av. weekly wages, \$14 ; 5 mos. of the year in operation ; market, home and Massachusetts.

## BREWER.

## PENOBSCOT CO.

William Long, cap., \$3,700; mac. emp., 4; production, 950,000; val., \$6,650; m. emp., 8; wages during the year, \$2,300; av. weekly wages, \$13.50; 5 mos. of the year in operation; market, home and Massachusetts.

Kingsbury & Hall, cap., \$2,500; mac. emp., 3; production, 900,000; val., \$6,300; m. emp., 7; wages during the year, \$2,250; av. weekly wages, \$15; 5 mos. of the year in operation; market, home and Massachusetts.

H. M. & J. R. Farrington, cap., \$3,000; mac. emp., 3; production, 500,000; val., \$3,500; m. emp., 6; wages during the year, \$1,800; av. weekly wages, \$14; 5 mos. of the year in operation; market, Maine and Massachusetts.

Brewer Brick Company, cor. co.; cap., \$32,000; steam pow., 70 h.; mac. emp., 1; production, pressed brick, 5,000,000; val., \$50,000; m. emp., 56; f. emp., 3; av. weekly wages, \$10; 7 mos. of the year in operation; market, home, Massachusetts and Southern States.

**Brick Machines and Moulds.**

Silas A. Nye, [No return.]

Rider & Young, cap., \$600; production, machines, 16; moulds, 200; total val., \$1,000; m. emp., 2; wages during the year, \$300; av. weekly wages, \$12; 3 mos. of the year in operation; market, home.

**Carriages and Sleighs.**

Sawyer Brothers, cap., \$600; val. of stock used, \$500; production, carriages, 6; sleighs, 4; wheelbarrows, 26; total val., \$1,430; market, home. (Other particulars in return omitted.)

**Flouring and Grist Mill Products.**

Brastow Brothers, cap., \$10,000; water pow.; mac. emp., 4 runs of stones; stock used, corn, 100,000 bush.; val., \$80,000; production, meal, 112,000 bush.; val., \$86,000; m. emp., 4; wages during the year, \$2,160; av. weekly wages, \$10.50; 12 mos. in operation; market, Bangor and Brewer.

**Hames.**

Wm. Bunker & Son, cap., \$4,000; steam pow., 10 h.; mac. emp., 13; stock used, coal,  $9\frac{3}{4}$  tons; val., \$109.06; iron,  $10\frac{3}{4}$  tons; val., \$1,657.82; wood, 4,000 pieces; val., \$135.35; miscellaneous; val., \$534.72; total val., \$2,436.90; production, hames, 3,929 pairs; val., \$4,607.29; m. emp., 5; wages during the year,

## PENOBSCOT Co.

## BREWER.

\$2,028.62; av. weekly wages, \$10.06; 12 mos. in operation; market, United States and British Provinces.

**Harnesses.**

James D. Pearson, cap., \$1,000; val. of stock used, \$800; val. of production, \$1,950; m. emp., 1; wages during the year, \$250; av. weekly wages, \$4.75; 12 mos. in operation; market, home.

**Leather, Tanned and Curried.**

Dunning & Eldridge, cap., \$10,000; steam pow., 20 h.; mac. emp., 2; stock used, bark, 600 cords; val., \$4,500; production, leather; val., \$36,000; m. emp., 6; wages during the year, \$3,744; av. weekly wages, \$12; 12 mos. in operation; market, Massachusetts.

**Long and Short Lumber.**

Charles Nealy & Sons, cap., \$75,000; steam pow., 125 h.; mac. emp., 5; stock used, logs, 5,000,000; val., \$60,000; production, boards, shingles, clapboards, pickets, laths and staves; val., \$84,000; m. emp., 40; wages during the year, \$14,000; av. weekly wages, \$11.25; 7 mos. of the year in operation; market, home.

Palmer & Johnson, [No return.]

D. Sargent & Sons, [See Orrington.]

**Marble and Granite Work.**

Penneys & Snow, cap., \$2,000; val. of stock, \$800; production, monuments and gravestones; val., \$2,400; m. emp., 3; wages during the year, \$825; av. weekly wages; \$12; 6 mos. of the year in operation; market, home.

**Sails.**

Plummer & Currier, [Particulars omitted in return.]

**Ship Repairing.**

Wm. McGilvery, cap., \$20,000; steam pow., 50 h.; marine railways, 2; val. of stock used in repairing vessels, \$25,000; val. of production, \$60,000; m. emp., 40; av. weekly wages, \$16.50; 10 mos. of the year in operation.

**Tin, Copper and Sheet Iron Ware.**

Holmes & Dennison, cap., \$2,000; val. of stock used, \$1,800; val. of production, \$3,000; m. emp., 3; wages during the year, \$1,200; av. weekly wages, \$8; 12 mos. in operation; market, home.

**Wheelbarrows.**

Sawyer Brothers, [See Carriages and Sleighs.]

## CARMEL.

PENOBSCOT Co.

## CARMEL.

**Boxes, Wooden.**

James Garland, cap., \$2,500; water pow., 2 h.; stock used, hard wood, 145 M; val., \$1,200; hemlock, 40,000; val., \$250; total val., \$1,450; production, lemon and orange boxes; val., \$2,700; hemlock boards, \$400; total val., \$3,100; m. emp., 6; av. weekly wages, \$6; 3 mos. of the year in operation; market, Bangor.

**Long and Short Lumber.**

James Garland, [See Boxes.]

## CHARLESTON.

[No return.]

## CHESTER.

**Long and Short Lumber.**

Ebberhorse Rotary and Shingle Mill, production, hemlock and spruce boards, cedar shingles. (Other particulars in return omitted.)

## CLIFTON.

**Hoops.**

Benj. Penney, Jr., cap., \$1,500; stock used, birch and ash, 300,000 poles; val., \$900. (Other particulars in return omitted.)

James G. Hall, cap., \$150; stock used, birch and ash, 30,000 poles; val., \$90. (Other particulars in return omitted.)

**Long and Short Lumber.**

Luther Penney, cap., \$3,000; water pow., 125 h.; mac. emp., 2; stock used, hard wood, 50 M; val., \$500; soft wood, 1,500 M; val., \$10,500; total val., \$11,000; production, ship plank, shingles and boards. (Other particulars in return omitted.)

**Shingles.**

Luther Penney, [See Long and Short Lumber.]

B. F. Penney, cap., \$1,000; water pow., 50 h.; mac. emp., 1; stock used, spruce, 1,000 M; val., \$7,000; production, shingles. (Other particulars in return omitted.)

Edward Debeck, cap., \$700; water pow., 50 h.; mac. emp., 1; stock used, spruce, 1,000 M; val., \$7,000. (Other particulars in return omitted.)

PENOBSCOT CO.

CORINTH.

## CORNISII.

[No return.]

## CORINNA.

[No return.]

## CORINTH.

**Blacksmithing.**

David S. Coggins, (East) cap., \$1,000; val. of stock used, \$400; val. of production, \$1,500; m. emp., 1; wages during the year, \$900; 12 mos. in operation; market, Penobscot county. (Principally carriage ironing.)

Chas. A. Herrick, val. of stock used, \$400; val. of production, \$1,300; m. emp., 1; 12 mos. in operation. (Other particulars in return omitted. Principally carriage ironing.)

Sewall S. Hubbard, val. of stock used, \$100; val. of production, \$500; m. emp., 1; 6 mos. of the year in operation. (Other particulars in return omitted. Principally carriage ironing.)

Joseph T. Mayo, val. of stock used, \$200; val. of production, \$600; m. emp., 1; 12 mos. in operation. (Other particulars in return omitted. Principally carriage ironing.)

**Carriages.**

Elijah G. Clements, val. of stock used, \$300; val. of production, \$1,000; m. emp., 2; 12 mos. in operation. (Other particulars in return omitted.)

Thomas Gulliver, val. of stock used, \$100; val. of production, \$600; m. emp., 1; 12 mos. in operation. (Other particulars in return omitted.)

James Knowles, val. of stock used, \$200; val. of production, \$1,000; m. emp., 1; 10 mos. in operation. (Other particulars in return omitted.)

**Flouring and Grist Mill Products.**

James R. Trim, water pow.; mac. emp., 1 run of stones. (Other particulars in return omitted.)

**Harnesses.**

Charles E. Edmunds, val. of stock used, \$1,500; val. of production, \$3,500; m. emp., 3; 12 mos. in operation. (Other particulars in return omitted.)

## DEXTER.

## PENOBSCOT CO.

**Long and Short Lumber.**

James R. Trim, (East) \*cap., \$2,000; water pow.; mac. emp., 1; stock used, hemlock, spruce and cedar; val., \$500; production, boards 75 M, shingles 300 M, laths, pickets; total val., \$1,200; m. emp., 3; 5 mos. of the year in operation; market, Bangor. (Other particulars in return omitted.)

Clark Hersey, water pow.; stock used, hemlock and cedar; val., \$500; production, shingles 300 M, boards 75 M; total val., \$1,200; m. emp., 3; 3 mos. of the year in operation; market, Bangor. (Other particulars in return omitted.)

Abel McGregory & Co., water pow.; stock used, hemlock, spruce, hard wood, cedar and fir; val., \$1,100; production, shingles 500 M, boards 100 M, laths and pickets 25 M each; total val., \$2,300; m. emp., 5; 9 mos. of the year in operation; market, Bangor and Boston. (Other particulars in ret. omitted.)

**Tin, Copper and Sheet Iron Ware.**

James M. Copp, val. of stock used, \$300; val. of production, \$1,500; m. emp., 1; 12 mos. in operation.

## DEXTER.

**Agricultural Implements.**

N. Dustin & Co., [See Iron, Castings.]

**Boots and Shoes.**

Nathan F. Roberts, cap., \$2,000; stock used, sole leather, 100 sides; val., \$700; wax leather, 100 sides; val., \$400; calf skins, 144; val., \$500; total val., \$1,600; production, boots, 600 pairs; val., \$4,200; shoes, 400 pairs; val., \$1,200; total val., \$4,000; m. emp., 2; wages during the year, \$1,500; av. weekly wages, \$10; 12 mos. in operation; market, home.

A. H. Knight & Co., cap., \$7,000; stock used, sole leather, 75 sides; val., \$450; wax leather, 25 sides; val., \$100; calf skins, 144; val., \$720; serge, 4 pieces; val., \$150; total val., \$1,420; production, boots, 400 pairs; val., \$2,800; shoes, 400 pairs; val., \$1,200; total val., \$4,000; m. emp., 2; wages during the year, \$1,040; av. weekly wages, \$10; 12 mos. in operation; market, home.

**Boxes, Packing.**

Eldridge Brothers, [See Sash, Doors and Blinds.]

\* Includes capital in flour mill.



PENOBSCOT CO.

DEXTER.

**Churns.**

Eldridge Brothers, [See Sash, Doors and Blinds.]

**Clothing.**

A. C. Stevens, cap., \$3,000 ; mac. emp., 3 ; stock used, woolen goods, 62,000 yards ; val., \$62,000 ; production, pants, 26,000 pairs ; val., \$87,000 ; m. emp., 5 ; f. emp., 150 ; wages during the year, \$25,000 ; av. weekly wages, \$6 ; 12 mos. in operation. (The cloth is furnished by Boston parties, for whom the production is manufactured.)

George W. Lincoln, cap., \$1,500 ; mac. emp., 1 ; stock used, woolen cloth, 1,300 yards ; val., \$2,600 ; production, coats, 200 ; val., \$2,800 ; vests, 200 ; val., \$700 ; pants, 250 ; val., \$1,750 ; total val., \$5,250 ; f. emp., 4 ; wages during the year, \$1,040 ; av. weekly wages, \$5 ; 12 mos. in operation ; market, home.

**Coffins and Caskets.**

Pennington &amp; Tibbetts, [See Furniture.]

**Flouring and Grist Mill Products.**

Amos Abbott & Co., cap., \$10,000 ; water pow., 40 h. ; mac. emp., 5 runs of stones ; stock used, all kinds of grain, 40,000 bush. ; val., \$60,000 ; production, 40,000 bush. (toll out) ; val., \$60,000 ; m. emp., 2 ; wages during the year, \$520 ; av. weekly wages, \$10 ; 12 mos. in operation ; market, home. (This mill is leased by James D. Maxwell, who carries it on.)

**Furniture.**

Pennington & Tibbetts, cap., \$2,500 ; water pow., 40 h. ; mac. emp., 15 ; val. of stock used, \$660 ; production, bedsteads, 1,000 ; val., \$3,500 ; tables, 500 ; val., \$2,000 ; chairs, 1,000 ; val., \$700 ; sinks, 50 ; val., \$175 ; coffins and caskets ; val., \$900 ; total val., \$7,275 ; m. emp., 5 ; wages during the year, \$3,380 ; av. weekly wages, \$13 ; 12 mos. in operation ; market, Dexter and adjoining towns.

**Harnesses.**

Parshley & Flynt, cap., \$500 ; stock used, 50 sides ; val., \$750 ; trimmings ; val., \$240 ; total val., \$990 ; production, harnesses, 50 ; val., \$1,500 ; trunks, 100 ; val., \$500 ; valises, 100 ; val., \$200 ; total val., \$2,200 ; m. emp., 1 ; wages during the year, \$520 ; av. weekly wages, \$10 ; 12 mos. in operation ; market, home.

## DEXTER.

## PENOBSCOT Co.

George Doughty, cap., \$400; stock used, 80 sides; val., \$480; trimmings; val., \$250; total val., 730; production, harnesses, 25; val., \$750; m. emp., 1; wages during the year, \$208; av. weekly wages, \$4; 12 mos. in operation; market, home.

Smith A. Symonds, cap., \$750; stock used, 115 sides; val., \$800; trimmings; val., \$400; total val., \$1,200; production, harnesses, 75; val., \$1,625; m. emp., 1; wages during the year, \$156; av. weekly wages, \$3; 12 mos. in operation; market, home.

Asa Spooner, cap., \$300; stock used, 30 sides; val., 210; trimmings; val., —; production, harnesses, 20; val., \$500; collars, 36; val., \$130; total val., \$630; 12 mos. in operation; market, home.

**Horse Collars.**

Asa Spooner, [See Harnesses.]

**Iron, Castings.**

N. Dustin & Co., cap., \$4,000; water pow., 20 h.; mac. emp., 5; stock used, cast iron, 60 tons; val., \$2,000; bar iron, 5 tons; val., \$400; coal, 25 tons; val., \$300; total val., \$2,700; production, stoves, 125; val., \$3,000; plows, 40; val., \$475; saw mills, 2; val., \$1,000; clapboard planers, 2; val., \$1,000; circular saws, 6; val., \$72; excelsior machines, 3; val., \$800; cultivators; val., \$2,300; job work and repairing; val., \$1,500; total val., \$10,147; m. emp., 6; wages during the year, \$3,900; av. weekly wages, \$12.50; 12 mos. in operation; market, Maine.

**Leather, Tanned.**

Charles Shaw, cap., \$25,000 steam pow., 40 h.; water pow., 20 h.; stock used, hides, 15,000; val., \$45,000; bark, 2,000 cords; val., \$12,000; total val., \$57,000; production, sole leather, 30,000 sides; val., \$90,000; m. emp., 16; wages during the year, \$7,488; av. weekly wages, \$9; 12 mos. in operation; market, Boston.

**Long and Short Lumber.**

Hiram Spooner, cap., \$3,000; water pow., 16 h.; mac. emp., 2; stock used, hemlock, hard wood and cedar logs, 1,000 M; production, boards and timber, 200,000; val., \$2,000; shingles, 800 M; val., \$2,000; total val., \$4,000; m. emp., 2; wages during the year, \$800; av. weekly wages, \$6; 8 mos. of the year in operation; market, home.

## PENOBSCOT CO.

DEXTER.

Reuben Flanders, cap., \$8,000; water pow., 40 h.; mac. emp., 4; stock used, hemlock, hard wood, bass and cedar logs, 500,000; val., \$3,500; production, boards and timber, 200,000; val., \$1,600; shingles, 250 M; val., \$700; laths, 100 M; val., \$200; box shooks, 80 M; val., \$3,200; total val., \$5,700; m. emp., 7; wages during the year, \$3,275; av. weekly wages, \$9; 12 mos. in operation; market, lumber, home; shooks, foreign market, Sicily and Naples.

J. & G. A. Abbott, cap., \$6,000; water pow., 30 h.; mac. emp., 1; stock used, hemlock, bass wood and hard wood logs, 600,000 feet; val., \$3,000; production, boards, joists and timber, 600,000; val., \$6,000; m. emp., 2; wages during the year, \$1,100; av. weekly wages, \$12; 12 mos. in operation; market, home.

**Machinery.**

N. Dustin & Co., [See Iron, Castings.]

**Marble and Granite Work.**

Wright & Bridges, cap., \$2,500; stock used, marble, 600 cubic feet; val., \$5,000; granite, 250 cubic feet; val., \$1,000; total val., \$6,000; production, marble and granite monuments; val., \$10,000; m. emp., 7; wages during the year, \$3,000; av. weekly wages, \$12; 12 mos. in operation; market, home.

**Plows.**

N. Dustin & Co., [See Iron, Castings.]

**Printing and Publishing.**

R. O. Robbins, newspaper and job, Dexter Gazette, weekly. [No return.]

**Sash, Doors and Blinds.**

Eldridge Brothers, cap., \$15,000; water pow., 20 h.; mac. emp., 18; stock used, pine, bass and hemlock, 100,000 feet; val., \$3,000; production, doors, 1,500; val., \$2,625; blinds, 300 set; val., \$300; sashes, 15,000 lights; val., \$1,000; churns, 400; val., \$2,000; boxes, 400; val., \$500; planing and job work, \$3,000; total val., \$9,425; m. emp., 5; wages during the year, \$2,500; av. weekly wages, \$9; 12 mos. in operation; market, home.

**Shingles.**

Hiram Spooner, [See Long and Short Lumber.]

Reuben Flanders, [See Long and Short Lumber.]

DEXTER.

PENOBSCOT CO.

**Shooks.**

Reuben Flanders, [See Long and Short Lumber.]

**Stoves.**

N. Dustin &amp; Co., [See Iron, Castings.]

**Tin, Copper and Sheet Iron Ware.**

Cyrus Foss, cap., \$2,000; val. of stock used, \$2,160; val. of production, \$4,000; m. emp., 2; wages during the year, \$1,040; av. weekly wages, \$10; 12 mos. in operation; market, home.

**Trunks and Valises.**

Parshley &amp; Flynt, [See Harnesses.]

**Wagons, Sleighs and Cart Wheels.**

Bailey & Elder, cap., \$2,000; water pow., 6 h.; mac. emp., 7; stock used, hard wood plank, 6,000 feet; val., \$250; iron; val., \$2,000; total val., \$2,250; production, wagons; val., \$2,800; sleighs, 9; val., \$675; cart wheels, 12 set; val., \$240; job work, \$2,000; total val., \$5,715; m. emp., 3; wages during the year, \$1,872; av. weekly wages, \$12; 12 mos. in operation; market, home.

**Woolen Goods.**

Amos Abbott & Co., cap., \$54,000; water pow., 35 h.; mac. emp., 2 sets cards; stock used, wool, 80,000 lbs.; val., \$48,000; production, cassimeres, doeskins and flannels, 70,000 yards; val., \$80,000; m. emp., 15; f. emp., 16; wages during the year, \$11,300; av. weekly wages, \$7.28; 12 mos. in operation; market, Maine and Boston.

Dexter Mills, cap., \$20,000; steam pow., 120 h.; mac. emp., 20 sets cards; stock used, wool, 703,000 lbs.; val., \$300,000; cotton, 8,000 lbs.; val., \$1,800; cotton warps, 148,000 yards; val., \$13,400; silk, 300 lbs.; val., \$5,800; wood, 2,750 cords; val., \$9,725; total val., \$330,725; production, ladies' cloth, 180,240 yards; val., \$198,264; repellants, 135,320 yards; val., \$148,852; cassimeres, 65,880 yards; val., \$100,320; cassimeres, 118,470 yards; val., \$148,088; total val., \$595,524; m. emp., 162; f. emp., 142; ch. emp., 21; wages during the year, \$97,650; av. weekly wages, \$6.70; 12 mos. in operation; market, New York and Boston.

PENOBSCOT Co.

DIXMONT.

## DIXMONT.

**Handles, Shovel.**

Henry R. Butterfield, cap., \$3,000; water pow., 25 h.; mac. emp., 3; stock used, white ash, 4,000 dozen; val., \$3,000; production, shovel handles, 4,000 dozen; val., \$5,200; m. emp., 14; wages during the year, \$600; av. weekly wages, \$10; 1 month of the year in operation; market, Philadelphia.

**Hubs.**

W. & S. E. Harris, [See Shingles and Staves.]

**Long and Short Lumber.**

Alonzo Tasker, (Centre) cap., \$800; water pow., 10 h.; mac. emp., 3; val. of stock used, \$650; production, shingles, 350 M; val., \$525; staves, 25 M; val., \$375; long lumber, 50 M; val., \$400; total val., \$1,300; m. emp., 5; wages during the year, \$375; av. weekly wages, \$6; 3 mos. of the year in operation; market, Winterport.

**Shingles and Staves.**

Alonzo Tasker, [See Long and Short Lumber.]

W. & S. E. Harris, cap., \$1,000; water pow., 25 h.; mac. emp., 4; stock used, cedar, spruce and fir; val., \$75; production, shingles, 100 M, hubs 40 sets; total val., \$250; m. emp., 3; wages during the year, \$150; av. weekly wages, \$7.50; 2 mos. of the year in operation; market, home.

## EDDINGTON.

[No return.]

## ENFIELD.

**Long and Short Lumber.**

J. & E. H. Treat, [No return.]

**Shingles.**

Arthur Sawyer, [No return.]

**Wedges, Rafting.**

J. N. & E. F. Dinsmore, [No return.]

## ETNA.

**Shingles.**

D. & O. C. Friend, cap., \$1,000; water pow., 10 h.; mac. emp., 1; stock used, cedar and spruce, 75 cords; val., \$200;

## GARLAND.

PENOBSCOT Co.

production, shingles, 300 M; val., \$600; m. emp., 3; wages during the year, \$350; av. weekly wages, \$7; 4 mos. of the year in operation; market, Bangor.

## EXETER.

**Shingles.**

A. J. Ordway, water pow., 20 h.; mac. emp., 1; production, 300 M. (Other particulars in return omitted.)

## GARLAND.

**Machinery.**

H. H. Gordon & Son, \*cap., \$10,000; steam and water pow., 30 h.; mac. emp., 10; val. of stock used, \$3,000; production, hand-drill machines 45, horse rakes 100; †m. emp., 4; av. weekly wages, \$9; 12 mos. in operation; market, Maine.

**Wool Carding.**

H. H. Gordon & Son, val., of production, \$1,000. (Other particulars in return omitted.)

## GLENBURN.

[No return.]

## GREENBUSH.

**Barrels.**

Samuel Taylor, [See Long and Short Lumber.]

**Gloves.**

Charles S. Weld, [See Moccasins and Snow Shoes.]

**Long and Short Lumber.**

Samuel Taylor, cap., \$40,000; water pow.; mac. emp., 14; stock used, one million logs, cedar 100 M, birch 300 cords; total val., \$12,500; production, long lumber 1,000 M, short lumber 1,000 M, barrels 2,000, spool timber 100 M; total val., \$16,000; m. emp., 25; wages during the year, \$6,000; av. weekly wages, \$9; 7 mos. of the year in operation; market, Bangor.

**Moccasins and Snow Shoes.**

Charles S. Weld, stock used, moose hides for moccasins and gloves, 43; val., \$390; neat's hides for snow shoes, 17; val., \$83;

\* Includes capital in wool carding. † Embraces hands in wool carding.

## PENOBSCOT Co.

## HAMPDEN.

total val., \$473; production, moccasins, 570 prs.; val., \$855; gloves, 42 prs.; val., \$63; snow shoes, 45 prs.; val., \$157.50; total val., \$1,075.50. (Other particulars in return omitted.)

**Spool Stock.**

Samuel Taylor, [See Long and Short Lumber.]

## HAMPDEN.

**Wool Carding and Cloth Dressing.**

J. C. Eveleth, cap., \$2,000; water pow., 8 h.; mac. emp., 1 set cards, 2 looms; production, rolls 10,000 lbs., cloth 2,000 yards; m. emp., 1; f. emp., 2; av. weekly wages to females, \$3; 7 mos. of the year in operation; market, home. (Other particulars in return omitted.)

## HERMON.

**Barrels.**

Kimball & Allen, cap., \$2,000; stock used, spruce staves, 40 M; val., \$400; hoops, 1,000; val., \$180; total val., \$580; production, fish bbls., 2,000; val., \$1,500; m. emp., 2 to 3; wages during the year, \$700; av. weekly wages, \$12.50; 6 mos. of the year in operation; market, Gloucester, Mass.

N. D. & J. G. Eaton, cap., \$2,000; val. of stock used, \$1,100; production, fish bbls., 5,000; val., \$4,050; m. emp., 10; av. weekly wages, \$9; 12 mos. in operation; market, Gloucester, Mass.

John Pickard, production, bbls. 750, half bbls. 25; total val., \$540. (Other particulars in return omitted.)

John Kimball, production, bbls. 300, half bbls. 300; total val., \$300. (Other particulars in return omitted.)

James Johnson, Jr., production, bbls., 500; val., \$350. Other particulars in return omitted.)

NOTE.—There is no water power nor steam power in this town, nor any kind of mechanical industry. The people are small farmers, or laborers employed out of the town.

## HOLDEN.

[No return.]

## HOWLAND.

**Shingles.**

Frank Ingalls, [No return.]

KINGMAN.

PENOBSCOT Co.

## HUDSON.

[No return.]

## KENDUSKEAG.

[No return.]

## KINGMAN.

**Blacksmithing.**

Charles Budge, [Particulars in return omitted.]

**Leather, Tanned and Curried.**

F. Shaw & Bro., cap., \$120,000; water pow., 200 h.; mac. emp., 18; stock used, bark, 10,000 cords; val., \$55,000; hides, 75,000; val., \$360,000; total val., \$415,000; production, leather, 150,000 sides, or 1,000 tons; val., \$550,000; m. emp., 75; wages during the year, \$35,000; av. weekly wages, \$9; 12 mos. in operation; market, Boston.

**Long and Short Lumber.**

S. G. Crooker, cap., \$3,000; water pow., 120 h.; mac. emp., 6; production, shingles, 2,000 M; val., \$4,000; lumber, 1,000,000; val. \$8,000; total val., \$12,000; m. emp., 10; wages during the year, \$1,200; 4 mos. of the year in operation; market, Bangor.

## LAGRANGE.

**Barrels.**

David M. Willey, production, fish bbls., 100; val., \$85; market, Bangor. (Other particulars in return omitted.)

T. S. Heald, [See Staves, Hoops and Shingles.]

**Boxes, Wooden.**

Lagrange Steam Saw Mill Company, [See Long and Short Lumber.]

**Long and Short Lumber.**

Lagrange Steam Saw Mill Company, cap., \$30,000; steam pow., 80 h.; mac. emp., 8; stock used, hard wood, 200 M; val., \$2,000; hemlock logs, 600 M; val., \$3,000; spruce, 30 M; val., \$300; pine, 10 M; val., \$150; cedar, 15 M; val., \$75; total val., \$5,525; production, wood for orange and lemon boxes, 150 M; val., \$7,500; middles and ends for same, 10 M; val., \$500; scale boards, 240 M; val., \$1,200; hemlock boards, 600 M; val., \$6,000; spruce boards, 30 M; val., \$450; pine boards, 10 M;



PENOBSCOT Co.

LEE.

val., \$200; spruce shingles, 100 M; val., \$175; cedar shingles, 100 M; val., \$275; total val., \$15,300; m. emp., 20; wages during the year, \$4,000; av. weekly wages, \$9; 5 mos. of the year in operation; market, home, Bangor, Bath, Boston, Messina, Palermo and Sicily.

Eli West, production, sugar hogshead staves 110,000, spool lumber 41,000, long lumber, 200,000; market, Bangor. (Other particulars in return omitted.)

#### Ship Timber.

Benjamin Lewis, production, 140,000 tons; market, Bangor. (Other particulars in return omitted.)

Stephen Foster, production, juniper knees, 4,000; market, Bangor, (Other particulars in return omitted.)

#### Staves, Hoops and Shingles.

T. S. Heald, water pow.; production, shingles 400,000, clapboards 50,000, staves 12,000, headings 2,000 prs., hoops 15,000, fish barrels 1,000; market, Bangor. (Other particulars in return omitted.)

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#### LEE.

#### Flouring and Grist Mill Products.

Charles Mallett & Co., [No return.]

#### Leather, Tanned.

Elisha Bradford, [No return.]

#### Long and Short Lumber.

Charles Mallett & Co., [No return.]

Patterson Mill, [No return.]

#### Wool Carding and Cloth Dressing.

John T. Gifford, cap., \$500; water pow.; mac. emp., 1; stock used, wool, 3,000 lbs.; val., \$240; 4 mos. of the year in operation. (Other particulars in return omitted.)

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#### LEVANT.

#### Boxes, Wooden.

Wilson & Witherly, cap., \$7,000; water and steam pow., 60 h.; mac. emp., 4; stock used, cedar, spruce and hard wood, 500 M; val., \$5,000; production, lemon and orange boxes, shingles, clapboards, &c.; (no return of quantity;) val. of production,

## LINCOLN.

## PENOBSCOT Co.

\$20,000; m. emp., 15; wages during the year, \$4,000; av. weekly wages, \$7; 8 mos. of the year in operation; market, Bangor.

**Flouring and Grist Mill Products.**

Thomas H. Wiggin & Co., [Particulars in return omitted.]

**Long and Short Lumber.**

Thomas H. Wiggin & Co., cap., \$4,000; water pow., 40 h.; mac. emp., 3; stock used, hemlock, spruce and pine 300 M, cedar for shingles 500 cords; total val., \$5,000; val. of production, \$4,500 (?); m. emp., 8; wages during the year, \$2,000; av. weekly wages, \$6; 9 mos. of year in operation; market, Bangor and vicinity.

Harvey, Herrick & Co., cap., \$2,500; water pow., 25 h; mac. emp., 2; stock used, hemlock and hard wood 150 M, cedar and spruce 200 cords; total val., \$1,200; val. of production, \$2,000; m. emp., 4; wages during the year, \$1,200; av. weekly wages, \$7; 7 mos. of the year in operation; market, Bangor.

**Shingles and Clapboards.**

Wilson & Witherly, [See Boxes.]

Thomas H. Wiggin & Co., [See Long and Short Lumber.]

**Wagons.**

S. D. Staples, cap., \$500; val. of stock used, \$400; production, express wagons; (no ret. of quantity or val.;) m. emp., 2; wages during the year, \$600; av. weekly wages, \$12; 12 mos. in operation; market, Bangor.

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 LINCOLN.
**Blacksmithing.**

Charles A. Sargent, cap., \$500; val. of stock used, \$2,000; (no return of value of production;) m. emp., 2; ch. emp., 1; wages during the year, \$1,600; av. weekly wages, \$14.

**Flouring and Grist Mill Products.**

Mattanawcook Mill Company, [No return.]

Heald & Butterfield, [No return.]

**Leather, Tanned.**

William Plaisted & Son, [No return.]

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 PENOBSCOT Co.

MILFORD.

**Long and Short Lumber.**

David S. Plumly, cap., \$2,000; water pow., 25 h.; mac. emp., 2; stock used, hemlock, 125 M; val., \$750; spruce, 25 M; val., \$200; total val., \$950; (no return of kinds of production;) value of production, \$950; m. emp., 1; wages during the year \$450; av. weekly wages, \$12; 5 mos. of the year in operation; market, home and Bangor.

Mattanawcook Mill Co., cap., \$30,000; water pow., 100 h.; mac. emp., 13; stock used, hemlock, 2,500 M; val., \$12,500; spruce, 200 M; val., \$1,400; total val., \$13,900; production, hemlock boards and timber, 2,500,000; val., \$20,000; spruce boards and timber, 200,000; val., \$2,000; total val., \$22,000; m. emp., 20; wages during the year, \$6,000; av. weekly wages, \$10.50; 6 mos. of the year in operation; market, one-fourth sold at home, and balance goes to Bangor.

John P. Webber, [No return.]

**Shingles.**

D. S. Plumly, cap., \$400; water pow., 25 h.; mac. emp., 1; stock used, cedar, spruce and hemlock, 50 M; val., \$125; value of production, \$125; m. emp., 1; wages during the year, \$50; av. weekly wages, \$12; 1 month of the year in operation; market, home.

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 LOWELL.

[No return.]

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 MATTAWAMKEAG.

[No return.]

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 MAXFIELD.

[No return.]

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 MILFORD.
**Shingles and Clapboards.**

Quinn & Mayhew, water pow.; mac. emp., 2; production, 35,000; val., \$350. (Other particulars in return omitted.)

## NEWBURG.

## PENOBSCOT Co.

## NEWBURG.

**Long and Short Lumber.**

Jabez Knowlton, cap., \$1,200; water pow.; stock used, hemlock and spruce, 60,000; val., \$550; production, 40,000; val., \$375; m. emp., 2; wages during the year, \$130; 2½ mos. of the year in operation; market, at the mill.

**Wool Carding.**

Jabez Knowlton, cap., \$1,000; water pow.; mac. emp., 1; production, rolls, 1,393 lbs.; val., \$975; m. emp., 1; wages during the year, \$35; 2½ mos. of the year in operation. (Rolls carded for domestic purposes.)

## NEWPORT.

**Boots and Shoes.**

Daniel Dudley & Co.,	[No return.]
Kingman Gurney,	do
Goff & Co.,	do
G. B. Loud,	do

**Carriages.**

P. F. Dexter & Son, [No return.]

**Clothing, Men's and Boys'.**

J. F. Collett,	[No return.]
H. Bingham,	do
Knowlton & Rigby,	do
Gordon & Hall,	do

**Harnesses.**

C. C. Oaks, [No return.]

**Long and Short Lumber.**

Isaac Williams, cap., \$2,600; water pow., 65 h.; mac. emp., 2; val. of stock used, \$1,850; production, cedar shingles, 600 M; val., \$1,800; spruce boards, 600 M; val., \$900; hemlock boards, 200 M; val., \$1,600; total val., \$4,300; m emp., 10; wages during the year, \$2,080; av. weekly wages, \$6; 8 mos. of the year in operation; market, home. (Not sawing during the summer on account of the scarcity of stock.)

Charles H. Merrill, [No return.]

**Scythes.**

Sibley Scythe Co., [No return.]

**Shingles.**

Aaron Coburn, [No return.]

PENOBSCOT Co.

OLDTOWN.

## OLDTOWN.

**Barrels.**

Sabine & Lord, cap., \$2,500; stock used, hoops, 75,000; headings, 6,500; val., \$325; staves, 150,000; val., \$1,050; total val., \$1,450; production, fish bbls., 6,000; val., \$4,800; syrup bbls., 500; (no val. of syrup bbls. returned;) m. emp., 5; wages during the year, \$2,145; av. weekly wages, \$9; 11 mos. of the year in operation; market, Boston and Gloucester.

**Boots and Shoes.**

Upper Stillwater Boot and Shoe Manuf. Co.,\* cap., \$20,000.

**Cant Dogs, Oars.**

Edmund Freeman, cap., \$700; stock used, spruce, white ash, rock maple; total val., \$500; production, oars; val., \$700; paddles; val., \$300; cant dogs; val., \$650; poles; val., \$244; total val., \$1,894; (no ret. of number of persons emp.;) wages during the year, \$104; 12 mos. in operation; market, Maine, New Hampshire and Vermont.

**Clothing, Men's and Boys'.**

Hugh Gibbons, cap., \$4,000; mac. emp., 7; val. of stock used, \$7,000; (no ret. of kinds or val. of production;) m. emp., 1; f. emp., 10 to 15; wages during the year, \$1,800; av. weekly wages, \$3; market, Oldtown and surrounding towns.

**Long and Short Lumber.**

John W. Atwell, cap., \$200,000; water pow.; mac. emp., 11; stock used, spruce and pine logs, 14,000 M; val., \$165,000; production, 14,000 M; val., \$200,000; m. emp., 75; wages during the year, \$35,000; av. weekly wages, including board, \$12; 7 mos. of the year in operation; market, Bangor, where the production is delivered, and sold from there to go to New York and New England States.

Joseph S. Smith,\* mac. emp., 11; production, 10,000 M.

**Saw Filing Machines.**

T. M. Chapman, cap., \$10,000; steam pow., 50 h.; stock used, iron and steel; val., \$1,200; production, 50 machines; total val., \$6,000; m. emp., 10; av. weekly wages, \$12; 12 mos. in operation; market, United States and Provinces. (Also manufactures barrel machinery, board and clapboard planers, &c.)

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\* Compiled from other sources.

ORONO.

PENOBSCOT Co.

## ORONO.

**Barrels.**

Greenville Frost, [ No return.]

John H. Davis, [ No return.]

**Boots and Shoes.**

Patrick Lynch, [ No return.]

**Boxes, Wooden.**

Stone, Mayo, Snow &amp; Co., [ See Excelsior.]

**Brick.**

James Walker &amp; Co., [ No return.]

**Clothing, Men's and Boys'.**

J. M. Watson, cap., \$5,000 ; m. emp., 3 ; f. emp., 200 ; wages during the week, \$600 ; 12 mos. in operation. ( Manufactures for Boston parties. Other particulars in return omitted.)

**Excelsior, for Upholstering.**

Stone, Mayo, Snow & Co., cap., \$15,000 ; steam pow., 40 h. ; stock used, poplar and birch, 500 to 1,000 cords ; val., \$2,500 to \$5,000 ; production, excelsior, 500 tons ; val., \$15,000 ; spool stock, 300 M ; val., \$10,000 ; boxes, 2,000 gross ; val., \$750 ; total val., \$25,750 ; m. emp., 20 ; f. emp., 9 ; av. weekly wages, \$6.12 ; 10 mos. of the year in operation ; market, New York, Massachusetts and Maine. ( In the winter some 25 additional men and 15 double teams are employed in getting out stock. In the spring over 30 men are also employed two months in preparing the stock for working.)

**Handles, Shovel.**

Holman Johnson, [No return.]

**Harnesses.**

M. J. Madden, [No return.]

**Long and Short Lumber.**

A. G. Ring, cap., \$50,000 ; water pow. ; mac. emp., 10 ; stock used, spruce 7,000 M, pine 700 M, cedar 200 M ; total val., \$100,000 ; production, spruce lumber, 7,000 M ; val., \$98,000 ; pine, 700 M ; val., \$16,100 ; shingles, 2,500 M ; val., \$7,500 ; clapboards, 200 M ; val., \$5,200 ; laths, 6,700 M ; val., \$12,060 ; pickets, 160 M ; val., \$2,400 ; barrel heads, 5,000 prs. ; val., \$150 ; staves, 70,000 ; val., \$700 ; total val., \$142,110 ; m. emp., 50 ; wages during the year, \$25,000 ; av. weekly wages, \$12 ; 7

PENOBSCOT Co.

ORRINGTON.

mos. of the year in operation ; market, United States. (A large portion of lumber sold in Bangor, where it is shipped.)

P. D. & E. Webster,	[No return.]
Charles Buffum,	do
R. S. Hamilton,	do
Gilman, Webster & Co.,	do
James Walker & Co.,	do

**Oars.**

William C. Taylor, [No return.]

**Shingles, Clapboards, Laths and Staves.**

A. G. Ring, [See Long and Short Lumber.]

**Spool Stock.**

Stone, Mayo, Snow & Co., [See Excelsior.]

**Tin, Copper and Sheet Iron Ware.**

N. W. Bond, cap., \$1,000 ; val. of stock used, \$480 ; val. of production, \$945 ; 12 mos. in operation ; market, home. (Other particulars in return omitted.)

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 ORRINGTON.
**Barrels.**

C. D. Chapman, [No return.]

**Boots and Shoes.**

Sumner Chapin, cap., \$500 ; val. of stock used, \$1,000 ; production, 1,000 cases ; val., \$4,000 ; m. emp., 5 ; f. emp., 1 ; wages during the year, \$1,800 ; av. weekly wages, \$12 ; 7 mos. of the year in operation ; market, Bangor.

**Drain Pipes.**

George Brooks, cap., \$2,000 ; mac. emp., 2 ; stock used, wood, 40 cords ; val., \$150 ; clay and sand ; val. of production, \$1,000 ; m. emp., 3 ; ch. emp., 1 ; wages during the year, \$350 ; 4 mos. of the year in operation ; market, Boston and Eastern Maine.

**Earthen Ware.**

George Brooks, cap., \$3,000 ; mac. emp., 4 ; val. of stock used, \$586 ; val. of production, \$3,500 ; m. emp., 5 ; ch. emp., 1 ; wages during the year, \$1,487 ; 10 mos. of the year in operation ; market, Eastern Maine.

ORRINGTON.

PENOBSCOT Co.

**Flouring and Grist Mill Products.**

Brastow & Co., cap., \$2,000; water pow.; production, corn meal, 25,000 bush.; val., \$20,000; m. emp., 3; av. weekly wages, \$12; 12 mos. in operation; market, Bangor.

James Torrens & Co., cap., \$1,500; water pow.; production, corn meal, 15,000 bush.; val., \$12,000; m. emp., 3; av. weekly wages, \$12; 12 mos. in operation; market, Bangor.

**Leather, Tanned and Curried.**

Myers & Robinson, cap., \$2,000; steam pow., 10 h.; mac. emp., 3; val. of stock used, \$910; production, 4,400 sides; val., \$17,480; (no ret. of number of persons emp.;) wages during the year, \$2,112; av. weekly wages, \$15; 10 mos. of the year in operation; market, Maine and Massachusetts. (This firm are only finishers of leather.)

Willard E. Covell & Co., cap., \$2,000; water pow.; val. of stock used, \$5,000; val. of production, \$4,000; m. emp., 3; av. weekly wages, \$12; 8 mos. of the year in operation; market, Boston.

**Long and Short Lumber.**

D. Sargent & Sons, cap., \$40,000; steam pow., 40 h.; water pow., 90 h.; val. of stock used, \$90,000; production, long lumber, 8,000 M; val., \$110,000; laths, 6,000 M; val., \$10,000; pickets, 125 M; val., \$1,500; shingles, 200 M; val., \$600; total val., \$122,100; m. emp., 50; wages during the year, \$20,000; av. weekly wages, \$12; 7 mos. of the year in operation; market, home, Massachusetts, Rhode Island, New York and Pennsylvania.

Albert Bowden, cap., \$1,000; water pow.; production, 100,000; val., \$1,500; m. emp., 2; av. weekly wages, \$12; 3 mos. of the year in operation; market, Boston and home. (Other particulars in return omitted.)

Almond Rogers, cap., \$1,000; water pow.; production, 125,000; val., \$2,200; m. emp., 1; av. weekly wages, \$12; 6 mos. of the year in operation; market, Boston and home. (Other particulars in return omitted.)

Alexander Lane, cap., \$500; water pow.; production, 8,000; val., \$100; 6 mos. of the year in operation; market, home. (Other particulars in return omitted.)

Jason Tower & Co., cap., \$1,000; water pow.; production, 5,000; val., \$800; m. emp., 2; 6 mos. of the year in operation; market, Bangor. (Other particulars in return omitted.)



PENOBSCOT Co.

PASSADUMKEAG.

**Shingles, Laths, Pickets.**

D. Sargent &amp; Sons, [See Long and Short Lumber.]

Vinal R. Cooper, cap., \$250; water pow., 25 h.; mac. emp., 1; val. of stock used, \$240; production, spruce and pine shingles, 300 M; val., \$450; m. emp., 2; 4 mos. of the year in operation; market, home.

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 PASSADUMKEAG.
**Barrels.**

William Leonard, cap., \$1,000; val. of stock used, \$500; m. emp., 1; wages during the year, \$500; 6 mos. of the year in operation; market, Bangor and Gloucester. (Other particulars in return omitted.)

Treat, Wiswell & Co., cap., \$1,000; m. emp., 1; wages during the year, \$540; av. weekly wages, \$15; 9 mos. of the year in operation. (Other particulars in return omitted.)

**Blacksmithing.**

D. B. Bean, [No return.]

**Long and Short Lumber.**

Treat, Wiswell & Co., cap., \$20,000; steam pow., 85 h; mac. emp., 3; stock used, pine, spruce, hemlock, cedar, ash, 15,000 M; val., \$12,000; m. emp., 20; wages during the year, \$6,400; av. weekly wages, \$10; 8 mos. of the year in operation. (No return of market.)

**Wagons.**

C. Dennis, [No return.]

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 PATTEN.

[No return.]

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 PLYMOUTH.
**Blacksmithing.**

Hugh Scott, cap., \$1,500; value of stock, \$300. (Other particulars in return omitted. Is closing up business.)

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 PRENTISS.
**Long and Short Lumber.**

George E. Baldwin, cap., \$2,000; water pow., 25 h.; stock used, pine, spruce, hemlock and cedar; production, from 20 M to 400 M; val., \$3,000. (Other particulars in return omitted.)

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 SPRINGFIELD.

 PENOBSCOT Co.
 

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## SPRINGFIELD.

**Long and Short Lumber.**

Johnson Lombard, cap., \$500; water pow., 20 h.; mac. emp., 1; stock used, cedar, 200,000; hemlock, 48,000; spruce, 10,000; pine, 7,000; m. emp., 1; ch. emp., 2; 3 mos. of the year in operation; market, Bangor and home. (Other particulars in return omitted.)

**Shingles.**

F. A. Reed & Son, cap., \$3,000; water pow.; mac. emp., 1; stock used, cedar, 100 M; val., \$1,000; production, 1,200 M; val., \$3,200; m. emp., 6; wages during the year, \$1,000; av. weekly wages, \$6; 6 mos. of the year in operation; market, Bangor. (Employ 3 to 4 men during the winter in getting stock for the mill.

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 STETSON.

[ No return. ]

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 VEAZIE.

**Barrels.**

G. B. Marden, cap., \$400; val. of stock used, \$328; production, 800 bbls.; val., \$520; m. emp., 1; six mos. of the year in operation; market, Bangor.

John B. Skinner, cap., \$250; val. of stock used, \$418; production, fish bbls., 1,600; val., \$1,250; 12 mos. in operation; market, home.

**Boots and Shoes.**

James Merrick, cap., \$200; val. of stock, \$1,000; val. of production, \$2,000; 12 mos. in operation.

**Clapboards.**

Gilman, Webster & Co., water pow., 32 h.; mac. emp., 2; stock used, spruce and pine logs, 500,000 feet; val., \$7,000; production, clapboards, 500,000; val., \$8,500; m. emp., 13; wages during the year, \$3,900; 6 mos. of the year in operation; market, general.

**Laths, Pickets, Staves.**

Gilman, Webster & Co., water pow., 70 h.; production, laths, 10,000,000; val., \$17,500; pickets, 250,000; val., \$3,750; staves,

PENOBSCOT Co.

WINN.

100 M; val., \$800; blind slats, 100 M; val., \$800; total val., \$22,850; m. emp., 60; wages during the year, \$18,720; 6 mos. of the year in operation; market, general.

**Long and Short Lumber.**

Gilman, Webster & Co.,\* cap., \$130,000; water pow., 388 h.; mac. emp., 13; stock used, spruce and pine logs, 17,000,000; val., \$195,500; production, boards, plank, joists and lumber, 17,000,000; val., \$238,000; m. emp., 100; wages during the year, \$31,200; 6 mos. of the year in operation; market, United States.

**Shingles.**

Gilman, Webster & Co., water pow., 38 h.; mac. emp., 4; stock used, cedar, pine and spruce, 600,000 ft.; val., \$7,800; production, 600,000; val., \$18,000; m. emp., 12; wages during the year, \$3,800; 6 mos. of the year in operation; market, general.

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 WINN.
**Carriages.**

Geo. W. Thurlow, cap., \$1,000. (Other particulars in return omitted.)

**Leather, Tanned.**

Henry Poor & Son, cap., \$500,000; steam pow., 3 h.; mac. emp., vats, 450; production, sole leather, 700 tons; val., \$350,000. (This tannery is the largest in the United States. Other particulars in return omitted.)

**Long and Short Lumber.**

D. C. Haynes, cap., \$2,000; water pow., 25 h; mac. emp., 1; stock used, hemlock 150,000, hard wood 50,000, spruce 20,000; total val., \$3,200; production, 220 M; m. emp., 4; wages during the year, \$500; 6 mos. of the year in operation; market, Bangor. (Other particulars in return omitted.)

Dexter Merrill & Co., [No return.]

Pingrio & Trott, [No return.]

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 LAKEVILLE PLANTATION.

[No return.]

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\* Includes capital in other manufactures returned.

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 ABBOT.

 PISCATAQUIS Co.
 

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## MEDWAY PLANTATION.

**Boots and Shoes.**

Geo. H. Baker, cap., \$150; val. of stock used, \$300; m. emp., 1; 12 mos. in operation. (Other particulars in return omitted.)

**Leather, Tanned.**

Henry Poor & Son, [No return.]

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 PISCATAQUIS COUNTY.
 

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## ABBOT.

**Blacksmithing.**

Warren & Hall, [No return.]

G. B. Fassett, do

**Boots and Shoes.**

J. Barber & Co., cap., \$1,500; mac. emp., 5; val. of stock used, \$600; (no return of quantity of production;) val. of production, \$1,600; m. emp., 2; ch. emp., 1; wages during the year, \$720; av. weekly wages, \$6; 10 mos. of the year in operation; market, home.

**Brick.**

Columbus Crockett, [No return.]

**Carriages.**

William M. Flynt, [No return.]

**Clapboards, Shingles, Laths.**

Foss & Monroe, [See Long and Short Lumber.]

Jotham S. Works, do do

Otis P. Witham, [No return.]

**Excelsior, for Upholstering.**

George H. Smith, [No return.]

**Flouring and Grist Mill Products.**

Daniel K. Weld, cap., \$2,000; water pow.; mac. emp., 3 runs of stones; stock used, grain, 8,000 bush.; val., \$8,000; produc-

PISCATAQUIS Co.

BROWNVILLE.

tion, flour and meal; m. emp., 1; market, home. (Other particulars in return omitted.)

**Long and Short Lumber.**

Foss & Monroe, cap., \$10,000; water pow.; mac. emp., 4; stock used, spruce, pine, cedar, fir, brown ash, birch and maple, 500,000; total val., \$5,000; production, boards 100,000, dimensions 200,000, shingles 1,500 M, clapboards 150 M, laths 100 M, pickets 5,000; total val., \$10,000; m. emp., 15; wages during the year, \$3,500; av. weekly wages, \$9; 6 mos. of the year in operation; market, Bangor, Portland, Boston and home.

Jotham S. Works, cap., \$6,000; water pow.; mac. emp., 4; stock used, spruce, pine, hemlock and cedar; production, shingles, clapboards, boards and timber, 525 M; val., \$1,845; m. emp., 5; wages during the year, \$1,800; av. weekly wages, \$7.50; market, Boston, Portland and Bangor. (Other particulars in return omitted.)

**Water Wheels.**

Gorham Pease, [No return.]

David Pease, [No return.]

**Wool Carding and Cloth Dressing.**

Charles Foss, cap., \$3,000; water pow.; mac. emp., 2; stock used, wool, 4,100 lbs.; val., \$2,150; production, rolls, 4,100 lbs.; val., \$2,460; m. emp., 1; market, home.

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ATKINSON.

[No return.]

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BARNARD.

[No return.]

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BLANCHARD.

[No return.]

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BROWNVILLE.

**Clapboards, Shingles and Spool Stock.**

Nason Brothers, [See Long and Short Lumber.]

## DOVER.

PISCATAQUIS Co.

**Handles, Shovel.**

Holman Johnson,\* steam pow. ; m. emp., 15 to 20 ; production, 25,000 dozen shovel handles.

**Long and Short Lumber.**

Nason Brothers, cap., \$25,000 ; water pow. ; mac. emp., 5 ; val. of stock used, \$27,250 ; production, boards, clapboards, shingles, spool stock, &c. ; total val., \$35,640 ; m. emp., 25 ; wages during the year, \$11,250 ; av. weekly wages, \$9 ; 12 mos. in operation ; market, home and Bangor.

## DOVER.

**Blacksmithing.**

C. C. Witham & Co., cap., \$200 ; val. of stock used, \$1,800 ; m. emp., 2 ; wages during the year, \$1,150 ; 10 mos. of the year in operation. ( Business includes carriage ironing, the value of which production is \$545.)

**Flouring and Grist Mill Products.**

S. P. Brown & Co.,\* cap., \$4,500 ; water pow., 60 h ; mac. emp., 2 runs of stones.

**Long and Short Lumber.**

F. W. Titcomb, ( East ) cap., \$20,000 ; water pow., 100 h. ; mac. emp., 3 ; stock used, cedar, 1,000 cords ; val., \$4,000 ; spruce logs, 2,000 M ; val., \$20,000 ; total val., \$24,000 ; production, shingles, 4,000 M ; val., \$12,000 ; long lumber, 2,000 M ; val., \$24,000 ; total val., \$36 ; m. emp., 15 ; wages during the year, \$1,485 ; av. weekly wages, \$9 ; 11 mos. of the year in operation ; market, Bangor.

Samuel Withee, cap., \$6,000 ; water pow. ; mac. emp., 1 ; production, long lumber, 100 M ; val., \$900 ; short lumber, 1,500 M ; val., \$2,700 ; total val., \$3,600 ; m. emp., 6 ; wages during the year, \$1,400 ; av. weekly wages, \$9 ; 6 mos. of the year in operation.

**Printing and Publishing.**

G. V. Edes & Son, newspaper and job, Piscataquis Observer, weekly. [ No return. ]

**Shingles.**

F. W. Titcomb, [ See Long and Short Lumber. ]

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\* Compiled from other sources.

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 PISCATAQUIS Co.

 FOXCROFT.
 

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**Tin, Copper and Sheet Iron Ware.**

J. Q. Lander,\* val. of stock used, \$1,000; m. emp., 3.

**Woolen Goods.**

S. P. Brown & Co.,\* cap., \$150,000; water pow., 60 h.; mac. emp., 4 sets cards; stock used, wool, 260,000 lbs.; production, flannels, 12,800 yards per week; hands emp., 55; 12 mos. in operation.

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 FOXCROFT.
**Clapboards and Shingles.**

R. D. Gilman, (See Long and Short Lumber.)

**Long and Short Lumber.**

R. D. Gilman, cap., \$15,000; water pow., 15 h.; mac. emp., 4; stock used, cedar, spruce, pine, hard wood; val., \$16,600; production, laths, 500 M; val., \$750; clapboards, 300 M; val., \$6,000; shingles, 1,600 M; val., \$4,500; long lumber, 1,000 M; val., \$15,000; total val., \$26,250; m. emp., 20; wages during the year, \$6,400; av. weekly wages, \$9; 8 mos. of the year in operation; market, Bangor and Boston.

**Woolen Goods.**

Mayo & Sons, cap., \$150,000; water pow., 30 h.; mac. emp., 32 looms; stock used, wool, 85,000 lbs.; val., \$60,000; cotton warp, 25,000 lbs.; val., \$27,000; total val., \$87,000; production, repellants, 130,000 yds.; val., \$125,000; m. emp., 15; f. emp., 37; ch. emp., 3; wages during the year, \$20,625; 12 mos. in operation; market, New York.

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 GREENVILLE.
**Edge Tools and Cant Dogs.**

Joel Smith, cap., \$2,000; steam pow., 6 h.; mac. emp., 1; stock used, iron and steel, 15 tons; val., \$1,700; production, axes, cant dogs, chisels, knives, &c.; total val., \$4,000; m. emp., 3; wages during the year, \$900; 12 mos. in operation; market, local.

**Flouring and Grist Mill Products.**

Joel Smith, [No return.]

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\* Compiled from other sources.

## GUILFORD.

## PISCATAQUIS CO.

**Long and Short Lumber.**

D. T. Sanders & Co., cap., \$6,000; steam pow., 20 h.; mac. emp., 1; stock used, logs, 3,000 M; val., \$2,700; production, cedar and pine shingles, spruce and pine boards; total val., \$4,500; m. emp., 4; ch. emp., 2; wages during the year, \$598; av. weekly wages, \$2.50; 2 mos. of the year in operation; market, local.

Isaac R. Gerrish, [Building a Saw Mill.]

**Shingles.**

D. T. Sanders & Co., [See Long and Short Lumber.]

**Sleds and Boats.**

Daniel S. Harrington, cap., \$300; val. of stock used, \$175; production, ox and horse sleds, boats; total val., \$400; m. emp., 1; 8 mos. of the year in operation; market, local.

Benj. S. Rigney, cap., \$500; val. of stock used, \$300; production, ox and horse sleds, boats; total val., \$500; m. emp., 1; 6 mos. of the year in operation; market, local.

## GUILFORD.

**Furniture.**

Erastus Hussey, cap., \$1,000; water pow., 20 h.; stock used, lumber 15 M; m. emp., 2; 12 mos. in operation; market, home. (Other particulars in return omitted.)

**Long and Short Lumber.**

Hobert, Young & Co., cap., \$200; water pow., 40 h.; mac. emp., 4; stock used, pine, spruce and hemlock, 60,000; val., \$300; production, boards and lumber 40 M, shingles, clapboards, &c.; total val., \$550; m. emp., 3; (no ret. of wages;) 12 mos. in operation; market, home.

**Tin, Copper and Sheet Iron Ware.**

Daniel Crockett, cap., \$2,000; m. emp., 2; 12 mos. in operation; market, home. (Other particulars in return omitted.)

**Woolen Goods.**

Wm. Appleyard, cap., \$10,000; water pow., 40 h.; stock used, wool and cotton, 25,000 lbs.; wool, val., \$10,000; cotton warp, val., \$5,000; total val., \$15,000; production, repellants, 36,000 yds.; val., \$36,000; m. emp., 8; f. emp., 15; ch. emp., 3; wages during the year, \$10,000; av. weekly wages, \$7; 12 mos. in operation; market, Boston.



PISCATAQUIS Co.

KINGSBURY.

## KINGSBURY.

**Long and Short Lumber.**

L. & W. S. Hilton, cap., \$2,000; water pow., 70 h.; mac. emp., 3; stock used, spruce, 200,000; val., \$2,000; pine, 50,000; val., \$800; cedar, 200 cords; val., \$800; total val., \$3,600; (no return of kinds, quantity and value of production;) m. emp., 12; wages during the year, \$1,872; av. weekly wages, \$6; 6 mos. of the year in operation; market, Skowhegan.

M. P. Hilton, cap., \$800; water pow., 30 h.; mac. emp., 1; stock used, cedar, 300 cords; val., \$1,200; production, shingles. (Other particulars in return omitted.)

NOTE.—The following firms are engaged in lumbering operations:

A. & U. S. Hilton, cap., \$5,000; stock used, spruce logs, 800,000; val., \$7,000; (driven down the Kennebec river and manufactured at Fairfield;) m. emp., 30; wages during the year, \$2,000; av. weekly wages, \$5.50; 3½ mos. of the year in operation.

Luce & Foss, cap., \$6,000; stock used, spruce logs, 900,000; val., \$12,000; (driven down the Kennebec river and manufactured at Fairfield;) m. emp., 30; wages during the year, \$2,150; av. weekly wages, \$5.75; 3½ mos. of the year in operation.

## MEDFORD.

**Long and Short Lumber.**

Warren Coffin, cap., \$5,000; water pow., 50 h.; mac. emp., 3; stock used, cedar and logs, 600,000; val., \$1,500; production, boards, 100,000; shingles, 500 M; total val., \$2,500; m. emp., 3; wages during the year, \$400; 4 mos. of the year in operation; market, Bangor.

**Staves and Shingles.**

John Perkins, cap., \$3,000; water pow., 30 h.; mac. emp., 2; stock used, poplar and cedar, 200 cords; val., \$800; production, staves, 200 M; shingles, 100 M; total val., \$2,500; m. emp., 2; wages during the year, \$300; 3 mos. of the year in operation; market, Bangor.

## MILO.

[No return.]

MONSON.

PISCATAQUIS Co.

## MONSON.

**Laths and Pickets.**

Horace Pullen & Sons, water pow., 20 h.; mac. emp., 1; stock used, fir lumber, 25 cords; val., \$75; production, laths, 50,000; val., \$137.50; pickets, 5,000; val., \$50; total val., \$187.50; m. emp., 3; 2 mos. of the year in operation; market, home. (Other particulars in return omitted.)

**Leather, Tanned.**

Horace Pullen & Sons, cap., \$1,000; water pow., 20 h.; mac. emp., 3; stock used, 200 hides; val., \$1,000; production, 350 hides upper leather, 50 sides sole leather; total val., \$1,250; m. emp., 1 to 2; wages during the year, \$250; 6 mos. of the year in operation; market, Boston.

## ORNEVILLE.

**Excelsior, for Upholstering.**

Hallowell, Rice & Co., cap., \$9,000; water pow., 28 h.; mac. emp., 4; stock used, hemlock, poplar, 7,000 cords; total val., \$20,000; production, excelsior, spool stock. (Other particulars in return omitted.)

**Long and Short Lumber.**

A. M. Warren, cap., \$1,000; water pow., 24; mac. emp., 2; stock used, hemlock and spruce, 250,000; val., \$3,000. (Other particulars in return omitted.)

Horn & Co., cap., \$1,000; water pow., 20 h.; mac. emp., 1; stock used, hemlock. (Other particulars in return omitted.)

Hallowell, Rice & Co., [No return.]

**Shingles and clapboards.**

J. W. Hall, cap., \$4,000; water pow., 18 h.; mac. emp., 2; stock used, cedar and spruce, 200,000; val., \$4,000. (Other particulars in return omitted.)

**Spool Stock.**

Hallowell, Rice & Co., [See Excelsior.]

## PARKMAN.

[No return.]

PISCATAQUIS CO.

SANGERVILLE.

## SANGERVILLE.

**Long and Short Lumber.**

Lucian French, cap., \$3,000; water pow., 10 h; mac. emp., 3; stock used, hemlock, spruce, and hard wood, 10,000; production, boards 10,000, laths 10,000; m. emp., 3; av. weekly wages, \$8.46; 5 mos. of the year in operation; market, Dexter. (Other particulars in return omitted.)

John T. Amazien, water pow., 10 h.; mac. emp., 3; stock used, hemlock 40 M, spruce 30 M, hard wood 30 M; production, boards, joists, and timber; val., \$800; m. emp., 3; av. weekly wages, \$8.46; market, Dexter. (Other particulars in return omitted.)

**Shingles.**

John T. Amazien, cap., \$500; water pow., 12 h.; mac. emp., 1; stock used, cedar and spruce, 300,000; val., \$300; production, 300,000; val., \$700; m. emp., 3; av. weekly wages, \$8.46; 6 mos. of the year in operation; market, Dexter.

**Woolen Goods.**

Campbell & Fairgrieve, cap., \$60,000; water pow., 50; mac. emp., 3 sets; 6 mac., 1,400 spindles, 12 broad looms; stock used, domestic wool, 80,000 lbs.; val., \$50,000; cotton warps, 70,000 yds.; val., \$7,000; oils, dye stuffs, &c.; val., \$4,000; total val., \$61,000; production, cassimeres, 32,000 yds.; val., \$32,000; repellants, 64,000 yds.; val., \$64,000; total val., \$96,000; m. emp., 16; f. emp., 20; wages during the year, \$15,000; av. weekly wages, \$8; 12 mos. in operation; market, Portland, Boston and New York.

## SEBEC.

[No return.]

## SHIRLEY.

**Long and Short Lumber.**

Mitchell & Eveleth, cap., \$3,000; water pow.; mac. emp., 3; stock used, spruce, pine and cedar, 2000 M; val., \$20,000; m. emp., 9; market, Bangor. (Other particulars in return omitted.)

**Shingles and Clapboards.**

Sprague & Randall, cap., \$2,500; water pow.; mac. emp., 2; stock used, spruce, pine and cedar, 1,000 M; val., \$10,000; m. emp., 6; market, Bangor. (Other particulars in return omitted.)

NOTE—A large amount of valuable timber is found in this town in close proximity to valuable water power.

BATH.

SAGADAHOC Co.

## WELLINGTON.

[Three saw mills, two shingle mills. Other particulars omitted in return.]

## SAGADAHOC COUNTY.

## ARROWSIC.

[No return.]

## BATH.

**anchors.**

Crooker &amp; Lilly, [See Forgings.]

**Boots and Shoes.**

Fowler, Bragg & Son, cap., \$25,000; steam pow., 20 h.; mac. emp., 17; val. of stock used, \$50,000; production, men's, boys' and youths' kip and split boots, 2,000 cases; val., \$60,000; m. emp., 26; f. emp., 2; ch. emp., 2; wages during the year, \$15,000; 11 mos. of the year in operation; market, New England and Western States. (Nine-tenths of trade in New England.)

A. M. Redman & Co., cap., \$50,000; steam pow., 15 h.; mac. emp., 90; stock used, lasting, 70,000 yards; val., \$60,000; upper leather, 160,000 feet; val., \$40,000; sole leather, 65,000 lbs.; val., \$25,000; total val., \$125,000; production, 120,000 pairs; val., \$20,000; m. emp., 75; f. emp., 50; wages during the year, \$60,000; av. weekly wages, m. \$13.33; f. \$5; 11 mos. of the year in operation; market, South and West.

Melcher &amp; Brown,\* cap., \$2,000.

**Boxes, Packing.**

James E. Haley, [See Lumber, Planed.]

**Brass Founding and Finishing.**

Torrey Manufacturing Co., cap., \$50,000; steam pow., 20 h.; mac. emp., 30; val. of stock used, \$100,000; production, brass castings, bushings and spikes; val., \$25,000; m. emp., 25; wages

\* Compiled from other sources.

SAGADAHOC CO.

BATH.

during the year, \$15,000; av. weekly wages, \$12; 12 mos. in operation; market, United States and Provinces.

Watson & Marr,\* cap., \$5,000; steam pow., 3 h.

**Brick.**

Alvah J. Libbey, cap., \$3,000; mac. emp., 2; stock used, wood, 170 cords; boards, 5,000 feet; nails, 100 lbs.; clay, 200 tons; total val., \$1,072; production, 400,000 brick; val., \$3,600; m. emp., 4 to 5; wages during the year, \$1,400; av. weekly wages, \$15; 5 mos. of the year in operation; market, home.

**Carvings.**

Charles A. L. Sampson,\* cap., \$500.

**Clapboards, Shingles, Laths and Pickets.**

Scott Morse & Co., [See Long and Short Lumber.]

**Clothing, Men's.**

Mrs. M. J. Dilloway, production, 300 vests per week; f. emp., 25; average weekly wages, \$4.80. (Other particulars in return omitted.)

L. P. Lemont & Son,\* cap., \$2,500.

W. Hathorne, [No return.]

A. G. Marston, [No return.]

**Coffee and Spice, Roasted and Ground.**

A. L. Allen & Son, steam pow., 10 h.; val. of stock used, \$30,000; m. emp., 5; wages during the year, \$3,000; av. weekly wages, \$11.53; 12 mos. in operation; market, Maine. (Other particulars in return omitted.)

**Cordage.**

G. & J. T. Donnell,\* cap., \$35,000; steam pow., 70 h.; stock used, manilla and hemp, 1½ tons daily.

**Emery, Reduced and Ground.**

Smyrna Emery Company,\* cap., \$33,000; steam pow., 45 h.; mac. emp., 3; production, 300 tons. (Rock imported.)

**Forgings, Iron.**

Crooker & Lilly,\* cap., \$10,000; steam pow., 6 h.; production, anchors and ship work.

BATH.

SAGADAHOE Co.

**Iron, Castings.**

Bath Iron Foundry, cap., \$35,000; steam pow., 12 h.; stock used, iron, 1,000 tons; coal, 350 tons, &c.; val., \$48,000; production, castings, 1,000 tons; val., \$95,000; m. emp., 36; wages during the year, \$24,000; av. weekly wages, \$13; 12 mos. in operation; market, Maine and Massachusetts.

**Long and Short Lumber.**

Scott Morse & Co., cap., \$40,000; steam pow., 60 h.; mac. emp., 5; stock used, pine, spruce, cedar and hachmatack, 1,250 M; val., \$15,625; production, long lumber, 100,000; val., \$20,000; 150,000 clapboards; val., \$3,750; shingles, 250 M; val., \$750; laths, 150 M; val., \$375; pickets and slats, 25,000; val., \$375; total val., \$25,250; m. emp., 10; wages during the year, \$4,100; av. weekly wages, \$12.50; 8 mos. of the year in operation; market, New England, New York and West Indies.

**Lumber, Planed.**

James E. Haley, cap., \$25,000; steam pow., 15 h.; mac. emp., 14; stock used, lumber, 1,000 M; val., \$150,000; production, boxes, packing, planed lumber of all kinds, gravel roofing; val., \$150,000; m. emp., 35; wages during the year, \$20,000; av. weekly wages, \$10; 12 mos. in operation; market, United States.

**Machinery.**

George Moulton & Son, cap., \$30,000; steam pow., 25 h.; mac. emp., 23; val. of stock used, \$50,000; production, boilers, steam engines, iron tanks, ship pumps, ship wheels; (no return of quantity or val.;) m. emp., 40; wages during the year, \$20,000; av. weekly wages, \$8.60; 12 mos. in operation; market, United States.

**Printing and Publishing.**

Elijah Upton & Son, newspaper and job; Times, daily, American Sentinel, weekly. [No return.]

George E. Newman, book and job. [No return.]

**Railroad Cars.**

Patten Car Works,\* steam pow., 100 h.; hands emp., 200.

**Spikes.**

Torrey Manufacturing Company, [See Brass Founding and Finishing.]

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\* Compiled from other sources.

SAGADAHOE CO.

BATH.

**Sails.**

Lombard &amp; Clifford, [No return.]

S. W. Sanford, [No return.]

**Sash, Doors and Blinds.**

Bangs, Weston & Co., cap., \$50,000; steam pow., 50 h.; mac. emp., 31; stock used, pine, 1,000,000 ft.; val., \$40,000; spruce, 100 M ft.; val., \$1,800; walnut, 40,000 ft.; val., \$4,000; ash, 20,000 ft.; val., \$1,200; cherry, 5,000 ft.; val., \$450; chestnut, 20,000 ft.; val., \$1,200; total val., \$48,650; production, doors, 15,000; val., \$30,000; sashes, 20,000; val., \$12,000; blinds, 10,000; val., \$10,000; miscellaneous job work, glazed sash and dressed lumber; val., \$46,000; total val., \$98,000; m. emp., 50; wages during the year, \$20,000; av. weekly wages, \$4.50 to \$18; 12 mos. in operation; market, Maine, Massachusetts.

**Shooks and Lumber.**

Treat, Lang & Co., cap., \$75,000; steam pow., 325; stock used, pine, spruce, oak, hard wood, hemlock, elm, 12 millions of feet; val., \$150,000; production, all kinds of shooks and lumber; val. about \$450,000; m. emp., 224; ch. emp., 20; wages during the year, \$95,000; av. weekly wages, \$8; 12 mos. in operation; market, domestic ports and Cuba. (The true volume of business of this firm does not appear, as the shipments of the products of others is a large branch of their business. They have only represented the industry involved in the running of their own machinery.)

T. S. & W. H. Crooker, steam pow., 10 h.; mac. emp., 4. Have not operated the past two years.)

**Sleighs.**

E. Gove, cap., \$25,000; steam pow., 50 h.; mac. emp., 14; stock used, hickory, bass wood and white oak, 200,000 ft.; val., \$12,000; production, sleighs 500, sleigh wood for 200, shafts 1,200 doz., rims 1,000 sets; total val., \$50,000; m. emp., 40; wages during the year, \$18,000; av. weekly wages, \$10; 12 mos. in operation; market, United States.

**Spars.**

Dain & Wiggin, cap., \$1,000; production, pine spars; val., \$10,000; spruce spars; val., \$1,500; total val., \$11,500; m.

## BOWDOINHAM.

## SAGADAHOE Co.

emp., 5; wages during the year, \$3,750; 12 mos. in operation.  
(Other particulars in return omitted.)

**Steam Engines and Boilers.**

George Moulton & Son, [See Machinery.]

**Tin, Copper and Sheet Iron Ware.**

Winslow & Gerry, [No return.]

## BOWDOIN.

**Flouring and Grist Mill Products.**

Purington & Co., [No return.]

**Long and Short Lumber.**

Purington & Co., [No return.]

## BOWDOINHAM.

**Brick.**

C. P. Quint & Co.,\* production, 475,000.

J. H. P. Merrow & Co.,\* production, 500,000.

**Clothing.**

Crocker & Carr, [No return.]

**Flouring and Grist Mill Products.**

J. M. Randall, [No return.]

**Ice, Prepared for Market.**

A. S. Purington & Co., [No return.]

Converse Purington & Co., [No return.]

**Long and Short Lumber.**

Arthur Berry, Son & Co., cap., \$50,000; steam pow., 150 h.; mac. emp., 15; stock used, spruce and pine, 3,000 M; val., \$24,000; production, shingles 1,500 M, laths 3,000 M, clapboards 500 M, boards 500 M, timber 2,000 M; (no return of value;) m. emp., 37; wages during the year, \$12,000; av. weekly wages, \$10; 7 mos. of the year in operation; market, Boston, New York, Providence and Washington.

**Plaster, Ground.**

J. M. Randall, [No return.]

**Shingles, Clapboards, Laths.**

Arthur Berry, Son & Co., [See Long and Short Lumber ]

\* Compiled from other sources.



SAGADAHOC CO.

RICHMOND.

## GEORGETOWN.

[No return.]

## PHIPSBURG.

**Long and Short Lumber.**

Clifford & Rogers, water pow., 20 h.; mac. emp., 3. (Other particulars in return omitted.)

## RICHMOND.

**Boots and Shoes.**

A. H. Walker & Co., [No return.]

Randiette, Jewett & Co., [No return.]

**Clothing.**

Daniel Clarke, cap., \$5,000; mac. emp., 75 sewing machines; production, 25,000 coats; val., \$200,000; m. emp., 8; f. emp., 400; wages during the year, \$20,000; av. weekly wages, m. \$10; f. \$5; 12 mos. in operation; market, Boston. (Manufactures for Boston parties.)

**Ice, Prepared for Market.**

Sturgis & Co.,\* production, 10,000 tons; val., \$20,000.

American Union Ice Co.,\* (No ice in house.)

Sagadahoc Ice Co.,\* production, 12,000 tons; val., \$24,000.

Benj. Wright and others,\* production, 15,000 tons; val., \$30,000.

— — —,\* production, 4,000 tons; val., \$8,000. (House on Swan Island.)

**Long and Short Lumber.**

Foster, Spaulding & Co., [No return.]

## TOPSHAM.

**Blacksmithing.**

Maxwell & Jameson, cap., \$1,000; stock used, iron, 20 tons; coal, 500 bush.; total val., \$2,500; val. of production, \$4,000; m. emp., 2 to 3; wages during the year, \$1,000; av. weekly wages, \$10; 12 mos. in operation; market, Brunswick and Topsham.

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\* Compiled from other sources.

## TOPSHAM.

## SAGADAHOE CO.

**Brick.**

Cyrus Flagg & Son, cap., \$2,500; mac. emp., 2; stock used from 200 to 500 tons clay and sand; wood, 50 cords; total val., \$400; production, 100,000; val., \$1,000; m. emp., 2 to 3; wages during the year, \$500; av. weekly wages, \$9.50; 4 to 6 mos. of the year in operation; market, local.

Thompson & Blandell, [No return.]

**Clapboards, Shingles, Laths.**

Purinton & Hall, [See Long and Short Lumber.]

**Flouring and Grist Mill Products.**

W. B. Purinton & Co., cap., \$20,000; water pow., 100 h.; mac. emp., 4 runs of stones; stock used, wheat, 15,000 bush.; val., \$30,000; corn, 20,000 bush.; val., \$15,000; barley, 500 bush.; val., \$375; total val., \$45,375; production, flour, 3,200 bbls.; val., 29,600; feed, (quantity cannot be estimated;) meal, 23,000 bush.; val., \$17,250; total val., \$46,850; m. emp., 5; wages during the year, \$3,700; 12 mos. in operation; market, on Maine Central railroad, from Portland to Skowhegan and Bath.

**Leather, Tanned.**

James T. Purinton, cap., \$2,500; water pow., 20 h.; stock used, hides and skins, 500; bark, 20 cords; val., \$1,200; production, upper sole, harness and calf skins, 500 hides and skins; val., \$2,400; m. emp., 1 to 2; wages during the year, \$500; av. weekly wages, \$9.50; 6 to 8 mos. of the year in operation; market, Boston and local.

**Long and Short Lumber.**

Purinton & Hall, cap., \$20,000; water pow., 50 h.; mac. emp., 5; stock used, pine, spruce and hemlock, 1,000 M; val., \$14,000; production, long lumber, laths, clapboards, boxes, shingles, pickets, all kinds, 1,000 M; val., \$22,000; m. emp., 7; wages during the year, \$3,150; 12 mos. in operation; market, Portland, Bath and local.

George E. Howland & Brother, cap., \$5,000; steam pow., 25 to 40 h.; mac. emp., 1; stock used, 200 to 300 M; val., \$3,000; production, long lumber, boards, joists and car material; val., \$5,000; m. emp., 2 to 4; wages during the year, unknown; 3 to 4 mos. of the year in operation; market, local.

SAGadahoc Co.

WOOLWICH.

**Paper, Printing.**

Topsham Paper Co., cor. co.; water pow., 175 h.; mac. emp., 1 full set; stock used, rags and paper, 750 tons; val., \$82,000; production, book and newspaper, 500 tons; val., \$120,000; m. emp., 20; f. emp., 25; wages during the year, \$18,000; av. weekly wages, \$8; 10 to 12 mos. of the year in operation; market, New York and New England cities.

**Sash, Doors and Blinds.**

Stone & Given, cap., \$1,000; water pow., 25 h.; mac. emp., 3; stock used, 100,000; val., \$3,000; (no return of quantity of production;) val. of production, \$5,000; m. emp., 2 to 4; wages during the year, \$1,500; av. weekly wages, \$14; 10 to 12 mos. of the year in operation; market, Portland, Bath and local.

**Shooks.**

Purinton & Hall, [See Long and Short Lumber.]

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**WOOLWICH.**
**Brick.\***

J. H. Hunnewell, cap., \$1,000. (Other particulars in return omitted.)

C. W. Shaw, cap., \$600. (Other particulars in return omitted.)

Samuel Soule, cap., \$600. do do

C. M. Bailey, cap., \$500. do do

H. O. McCarty, cap., \$500. do do

**Earthen Ware.**

John Corliss, cap., \$800; stock used, clay 20 tons, lead 700 lbs., wood 20 cords; total val., \$130; production, earthen ware; val., \$1,000; m. emp., 2; wages during the year, \$750; 8 mos. of the year in operation; market, lower Kennebec towns and cities. (Business gradually decreasing.)

**Long and Short Lumber.**

W. B. & R. A. Fisher, cap., \$2,000; water pow.; mac. emp., 1; stock used, spruce and pine, 400,000; val., \$6,500; production, spruce, 300,000; val., \$4,500; pine, 100,000; val., \$2,000; total val., \$6,500; m. emp., 3; wages during the year, \$900; av. weekly wages, \$8.33; 9 mos. of the year in operation; market, Bath, Boothbay and Boston, principally.

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\* Total number of brick manufactured the present season, 450,000.

ANSON.

SOMERSET Co.

W. A. & J. B. Potter, tide water, 30 h. (Mill let to W. B. & R. A. Fisher.)

C. Hunnewell, cap., \$300; water pow. (Other particulars in return omitted.)

Rogers & Williams, cap., \$1,000; water pow. (Other particulars in return omitted.)

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## SOMERSET COUNTY.

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### ANSON.

#### Barrels.

Hiram Gilman, cap., \$200; stock used, red oak 3,000, yellow ash 3,000; val., \$200; val. of production, \$1,375; m. emp., 5; wages during the year, \$600; av. weekly wages, \$12; 8 mos. of the year in operation; market, Portland.

#### Boots and Shoes.

Seth T. Hutchings, cap., \$500; stock used, calf skins 200, sole leather 80 sides; total val., \$1,800; production, boots, 500 pairs; val., \$3,000; m. emp., 3; wages during the year, \$800; 12 mos. in operation; market, Somerset county.

#### Flouring and Grist Mill Products.

Benj. G. Allen, (North) stock used, corn 200 bush., oats, barley and wheat, 4,000 bushels. (Sold out.)

#### Long and Short Lumber.

Benj. G. Allen, (North) \* cap., \$1,000; water pow., 16 h.; mac. emp., 4; stock used, hemlock 20,000, cedar 50,000; val., \$310. (Sold out. No other return.)

#### Printing and Publishing.

Albert Moore & Son, (North) newspaper and job, Union Advocate, weekly. [No return.]

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\* Includes capital in grist mill.

SOMERSET Co.

CAMBRIDGE.

## ATHENS.

**Long and Short Lumber.**

Fellows & Stodder, (Mill out of repair, and not in operation.)

## BINGHAM.

**Corks.**

C. M. & A. Baker,\* production, patent corks, "The Burr Flange," 150,000.

## BRIGHTON.

[No return.]

## CAMBRIDGE.

**Flouring and Grist Mill Products.**

Nathan Clark, cap., \$3,000; water pow., 45 h.; mac. emp., 4 runs of stones; stock used, wheat 2,500 bush., corn 1,000 bush., other kinds of grain, 1,500 bush.; production, about 5,000 bush.; m. emp., 1; 10 mos. of the year in operation; market, home. (Other particulars in return omitted.)

**Long and Short Lumber.**

Small, Clark & Co., cap., \$2,000; water pow.; stock used, hemlock, bass, spruce and hard wood 100 M; val., \$1,000; m. emp., 3; 3 mos of the year in operation; market, home. (Other particulars in return omitted.)

## CANAAN.

**Long and Short Lumber.**

H. Burrill, (no ret. of cap.;) water pow., 125 h.; mac. emp., 2; stock used, hemlock, spruce and cedar logs, 500 M; val., \$4,000; production, shingles and boards; val., \$5,000; m. emp., 12; ch. emp., 4; wages during the year, \$4,000; av. weekly wages, \$10; 10 mos. of the year in operation; market, Boston, Portland and New Hampshire.

## CONCORD.

**Flouring and Grist Mill Products.**

E. W. Bowen, [No return.]

\* Compiled from other sources.

## DETROIT.

SOMERSET Co.

**Long and Short Lumber.**

E. W. Bowen, [No return.]

Hiram Witham, [No return.]

## CORNVILLE.

[No return.]

## DETROIT.

**Leather, Tanned.**

Charles Shaw & Son, cap., \$100,000; water pow.; stock used, bark, 3,000 cords; val., \$24,500; wood, 1,000 cords; val., \$2,500; hides, 200 tons; val., \$60,000; oil, &c; val., \$2,000; total val., \$89,000; production, leather, 300 tons; val., \$120,000; m. emp., 17; av. weekly wages, \$8.50; 12 mos. in operation; market, Boston.

## EMBDEN.

**Long and Short Lumber.**

Henry C. Pierce, cap., \$2,500; water pow., 30 h.; mac. emp., 3; stock used, hemlock, pine, spruce, bass wood, birch and maple; val., \$1,200; (no return of quantity or val. of production;) m. emp., 2; wages during the year, \$400; 8 mos. of the year in operation; market, home.

Morse & Hanson, cap., \$3,000; water pow., 50 h.; mac. emp., 3; stock used, pine, hemlock, spruce, fir, bass wood, birch and maple; val., \$1,500; (no ret. of quantity or val. of production;) m. emp., 2; wages during the year, \$500; 10 mos. of the year in operation; market, Skowhegan and home.

Edwin Berry, cap., \$700; water pow., 10 h.; mac. emp., 3; stock used, pine, hemlock, spruce, fir, bass wood, birch and maple; val., \$800; (no ret. of quantity or val. of production;) m. emp., 1; wages during the year, \$200; 6 mos. of the year in operation; market, home.

## FAIRFIELD.

**Canned Corn.**

J. W. Jones, [See Portland.]

**Flouring and Grist Mill Products.**

Lawrence, Blackwell &amp; Co., \* cap., \$14,000; water pow., 30 h.;

\* Includes capital in plaster mill.

SOMERSET Co.

FAIRFIELD.

mac. emp., 5 runs of stones; stock used, corn, 30,000 bush.; val., \$25,000; oats, 2,000 bush.; val., \$1,000; wheat, 5,000 bush.; val., \$8,750; total val., \$34,750; production, meal 20,000 bush.; val., \$16,000; flour, \$1,000 bbls.; val., \$9,000; total val., \$25,000; \* m. emp., 3; wages during the year, \$2,028; av. weekly wages, \$13; 12 mos. in operation; market, local.

**Furniture.**

W. W. Rideout & Co., † steam pow.; production, 575 sets per month; m. emp., 16; wages during the year, \$9,600; market, Portland, Boston, Calais and St. Stephens, N. B.

**Long and Short Lumber.**

H. & J. M. Fogg, water pow.; mac. emp., 5; production, pine and spruce lumber, 5,000 M; val., \$70,000; m. emp., 45; av. weekly wages, \$10; 8 mos. of the year in operation; market, New York, Portland and Boston. (Other particulars in return omitted.)

Lawrence Bros., † † cap., \$30,000; water pow., 340 h.; mac. emp., 7; production, boards, clapboards, shingles, laths, broom handles, pickets and slats; val., \$50,000; m. emp., 35 to 40; wages during week, \$650.

Connor & Connor, † [No return.]

E. Totman & Co., † cap., \$25,000; water pow., 350 h.; mac. emp., 27; production, timber 750 M, boards 1,500 M, clapboards 200 M, shingles 400 M; total val., \$32,200; m. emp., 20; wages during the year, \$5,760; 6 mos. of the year in operation.

Newhall, Gibson & Co., † cap., \$30,000; water pow., 100 h.; mac. emp., 25; production, timber 1,000 M, boards 2,000 M, clapboards 280 M, shingles 1,000 M; total val., \$44,700; m. emp., 30; wages during the year, \$9,000; 7 mos. of the year in operation.

Emery Bradbury & Co., † [No return.]

Nye, Fogg & Co., † † cap., \$15,000; water pow., 300 h.; mac. emp., 7; production, timber 600 M, boards 900 M, clapboards 300 M, shingles 1,000 M, laths 300 M; total val., 29,700; m. emp., 20; wages during the year, \$5,000; 6 mos. of the year in operation.

Wing & Bates, † cap., \$40,000; water pow., 350 h.; mac.

\* Employed in plaster mill. † Compiled from other sources.

‡ Capital invested in lumbering operations in the woods, \$20,000.

## HARMONY.

SOMERSET Co.

emp., 32; production, timber 100 M, boards 1,500 M, clapboards 250 M, shingles 1,500 M, laths 500 M; total val., \$66,000; m. emp., 29; wages during the year, \$15,000; 8 mos. of the year in operation.

**Plaster, Ground.**

Lawrence, Blackwell & Co., stock used, plaster rock, 200 tons; val., \$9,000; val of production, \$1,400. (Other particulars in return omitted.)

**Printing and Publishing.**

Chronicle Press Association, newspaper and job, Fairfield Chronicle; cap., \$3,000; mac. emp., 4; stock used, 3,000 quires; val., \$540; card board and other stock, \$400; total val., \$940; (no ret. of quantity or val. of production;) m. emp., 3; f. emp., 1; av. weekly wages, \$4 to \$18; 12 mos. in operation; market, Somerset and Kennebec counties. (Circulation of "Fairfield Chronicle" 960 copies per week.)

## HARMONY.

**Long and Short Lumber.**

James E. Farrar & Co., cap., \$1,500; water pow.; mac. emp., 1; stock used, hemlock, spruce, pine and hard wood, 300,000; val., \$3,600. (Other particulars in return omitted.)

## HARTLAND.

**Leather, Tanned and Curried.**

John Page & Son, cap, \$10,000; water pow., 36 h.; mac. emp., 8; stock used, hides, 3,000; val., \$13,500; bark, 300 cords; val., \$2,100; lime, oil, soap, etc.; val., \$1,425.50; total val., \$17,025.50; production, wax upper leather, 6,000 sides; val., \$20,000; splits, 4 tons; val., \$2,500; glue stock, 5 tons; val., \$600; hair, 3 tons; val., \$240; total val., \$23,340; m. emp., 9; wages during the year, \$3,700; av. weekly wages, \$9; 10 mos. of the year in operation; market, Boston. (Capital employed does not include tannery or machinery, which are valued at \$7,000.)

Charles Shaw & Son, cap., \$85,000; water pow., 50 h.; stock used, bark, 2,500 cords; val., \$17,500; wood, 100 cords; val., \$350; hides, 160 tons; val., \$64,000; total val., \$81,850; production, sole leather, 250 tons; val., \$100,000; m. emp., 15; av. weekly wages, \$9; 12 mos. in operation; market, Boston.



SOMERSET CO.

MADISON.

**Long and Short Lumber.**

A. J. Moor, cap., \$8,000; water pow., 100 h.; mac. emp., 5; stock used, logs, 400 M; val., \$4,000; production, boards, timber and shingles, 400 M; val., \$4,000; m. emp., 4; wages during the year, \$1,700; av. weekly wages, \$9; 12 mos. in operation; market, home.

**Spools.**

Hunt & Cook, cap., \$6,000; water pow., 30 h.; mac. emp., 5; stock used, white birch, 400 cords; val., \$1,600; production, 3,000 gross; val., \$8,000; m. emp., 10; wages during the year, \$5,500; av. weekly wages, \$15; 12 mos. in operation; market, Massachusetts and Rhode Island.

**Wagons and Sleighs.**

David Sawyer, cap. \$1,500; water pow., 10 h.; value of stock used, \$500; production, wagons, 10; sleighs, 10; total val., \$2,500; m. emp. 2; (no return of wages;) 12 mos. in operation; market, home.

**Wool Carding.**

J. Goodspeed, cap., \$3,000; water pow., 20 h.; stock used, wool, 7,000 lbs.; val., \$3,500; production, rolls, 6,000 lbs.; yarn, 1,000 lbs.; total val., \$5,500; m. emp., 2; (no return of wages;) 12 mos. in operation; market, Bangor and home.

**Woolen Goods.**

A. Linn, cap., \$100,000; water pow., 50 h.; mac. emp., 4 sets cards, 25 looms; stock used, wool, 15,000 lbs.; val., \$75,000; production, shawls and cassimeres; val., \$160,000; m. emp., 40; f. emp., 50; wages during the year, \$23,000; av. weekly wages, \$6; 12 mos. in operation; market, Boston and New York.

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**MADISON.**
**Croquet Sets.**

M. Hobart, (East) cap., \$1,000; water pow., 20 h.; mac. emp., 10; stock used, maple, 25 M; bass wood, 15 to 20 M; ash, 4 to 5 M; total val., \$730; production, 1,500; val., \$3,500 to \$4,000; m. emp., 4 to 5; wages during the year, \$800; av. weekly wages, \$8 to \$9; 10 mos. of the year in operation; market, Maine and Boston.

## MERCER.

## SOMERSET Co.

**Excelsior, for Upholstering.**

N. & J. M. Wood & Co., water pow., 20 h.; mac. emp. 3; stock used, poplar, 185 cords; val., \$825; val. of production, \$2,850. (Other particulars in return omitted.)

**Flouring and Grist Mill Products.**

Granville Pullin, [No return.]

**Long and Short Lumber.**

Hackett & Town, cap., \$8,000; water pow., 60 h.; mac. emp., 4; stock used, hemlock, pine, cedar, &c., 500,000; val., \$4,000; (kinds and quantity of production not returned;) val. of production, \$7,000; m. emp., 4; wages during the year, \$1,248; av. weekly wages, \$12; 6 mos. of the year in operation; market, home. (When Somerset railroad is completed, mill may employ 10 men and manufacture 3,000,000 feet annually.)

**Sash, Doors and Blinds.**

L. F. Edwards, cap., \$4,000; water pow., 20 h.; mac. emp., 12; stock used, pine, bass wood and ash, 80,000 feet; val., \$2,000; val. of production, \$4,000; m. emp., 3; wages during the year, \$1,404; av. weekly wages, \$9; 12 mos. in operation; market, home.

**Starch.**

N. & J. M. Wood & Co., \*cap., \$8,000; water pow., 20 h.; mac. emp., 1; stock used, potatoes, 12,000 bush.; val., \$1,800; production, 80,000 lbs.; val., \$4,725; †m. emp., 3; wages during the year, \$1,565; av. weekly wages, \$10.08; 12 mos. in operation; market, Boston.

## MAYFIELD.

**Long and Short Lumber.**

Star Mills, [No return.]

## MERCER.

**Clothing.**

John Diggles, cap., \$2,743; mac. emp., 10 sewing mac.; production, coats, 10,000; m. emp., 5; f. emp., 156; 8 mos. of the year in operation; market, Boston and New York. (Other particulars in return omitted.)

\* Includes capital in excelsior factory. † Same hands employed in excelsior factory.

SOMERSET Co.

Moscow.

**Shoe Pegs.**

N. Wood & Sons, water pow.; mac. emp., 10; stock used, white maple, white and yellow birch, 7 cords; val., \$42; production, 60 kinds, 500 bush.; val., \$350; m. emp., 2; 2½ mos. of the year in operation; market, Maine and Massachusetts. (Other particulars in return omitted. On account of bad weather last winter for getting out lumber business was reduced one-half.)

**Starch.**

N. Wood & Sons, water pow., stock used, potatoes, 6,029 bush.; val., \$1,506; production, 22½ tons; val., \$2,700; m. emp., 3; 2 mos. of the year in operation; market, Boston. (Other particulars in return omitted.)

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**MOSCOW.**
**Clapboards.**

Isaac Temple, cap., \$1,200; water pow., 30 h.; mac. emp., 5; stock used, spruce 90,000, pine 35,000 hard wood, 25,000; total val., \$1,670; m. emp., 3; ch. emp., 3; wages during the year, \$365; av. weekly wages, \$5.13; 3½ mos. of the year in operation; market, home. (Other particulars in return omitted.)

**Long and Short Lumber.**

Elijah Temple, cap., \$3,000 water pow., 40; mac. emp., 4; stock used, spruce, pine, hemlock, cedar and hard wood; (no ret. of val.;) production, boards, 100,000; val., \$1,400; boards, 50,000; val., \$1,500; boards, 250,000; val., \$3,000; shingles, 400,000; val., \$4,000; boards, &c., 50,000; val., \$500; total val., \$10,200; m. emp., 6; ch. emp., 2; wages during the year, \$910; av. weekly wages, \$7.50; 3½ mos. of the year in operation; market, home.

**Machinery.**

Isaac Temple, (Particulars in ret. omitted. See Clapboards.)

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**NEW PORTLAND.**
**Harnesses.**

J. A. Woodward, cap., \$300; val. of stock used, \$200; m. emp., 1; wages during the year, \$450; 12 mos. in operation. (Other particulars in return omitted.)

## NORRIDGEWOCK.

SOMERSET Co.

**Leather, Tanned and Curried.**

Metcalf & Emery, cap., \$5,000; water pow., 6 h.; stock used, wood, 50 cords; val., \$150; bark, 100 cords; val., \$600; hides, 1,000; val., \$5,000; calf skins, 300; val., \$500; kip, 200; val., \$600; total val., \$6,850; oil, tallow, &c.; production, wax leather 1,300 sides, sole leather 150 sides, harness leather 550 sides, calf 300, kip 200, splits 1,500 lbs.; (no val. returned;) m. emp., 2; wages during the year, \$1,000; 12 mos. in operation. market, Somerset and Franklin counties and Boston.

## NORRIDGEWOCK.

**Suspenders.**

O K Suspender Co., cap., \$10,000; mac. emp., 9; stock used, webbing 198,097 yds., imported felt 400 yds., S. American hides 200 sides, sheep skins 200; total val., \$20,000; production, 10,000 doz.; val., \$40,000; m. emp., 1; f. emp., 10; ch. emp., 2; wages during the year, \$1,700; av. weekly wages, \$5; 9 mos. of the year in operation; market, Boston, New York and Western States.

## PALMYRA.

[No return.]

## PITTSFIELD.

**Boots and Shoes.**

P. E. Dinsmore & Co., val. of production, \$3,000; m. emp., 3; wages during the year, \$1,200; market, home. (Other particulars in return omitted.)

**Brick.**

Going Hathorn,\* production, 600,000.

**Carriages and Sleighs.**

Tibbetts & Partridge, cap., \$1,000; mac. emp., 3; val. of stock used, \$279; production, sleighs, 6; val., \$360; carriages, 4; val., \$550; lumber wagons, 5; val., \$400; job work, val., \$1,800; total val., \$3,110; m. emp., 1; wages during the year, \$550; av. weekly wages, \$11; 12 mos. in operation; market, home.

**Flouring and Grist Mill Products.**

Moses Maxfield, cap., \$8,000; water pow., 75 h.; mac. emp., 4

\* Compiled from other sources.

## SOMERSET Co.

## RIPLEY.

runs of stones; stock used, all kinds of grain, 40,000 bush.; val., \$50,000; val. of production, \$50,000; m. emp., 2; wages during the year, \$1,200; 12 mos. in operation; market, Somerset county.

**Patent Medicines.**

J. H. Davis, cap., \$12,000; val. of stock used, \$4,934; val. of production, \$7,000; m. emp., 3, (apprentices;) 12 mos. in operation; market, general.

**Woolen Goods.**

Pittsfield Pioneer Woolen Mill, cap., \$85,000; water pow. 50 h; mac. emp., 3 sets of cards; stock used, domestic wool, 100,000 lbs.; val., \$55,000; foreign wool, 56,000 lbs.; val., \$20,160; cotton, 15,600 lbs.; val., \$3,432; dyeing matter, val., \$10,000; wool stock, 40,000 lbs.; val., \$16,000; total val., \$104,592; production, cassimers, 102,824 yds.; repellants, 70,248 yds; total val., \$151,200; m. emp., 25; f. emp., 32; ch. emp., 3; wages during the year, \$25,521.60; av. weekly wages, m., \$9.60; f., \$7.50; ch., \$3.60; 11½ mos. of the year in operation; market, Boston.

## RIPLEY.

**Long and Short Lumber.**

Samuel E. Stone, cap., \$4,000; water pow., 20 h.; mac. emp., 2; val. of stock used, \$1,200 to \$1,500; production, lumber and shingles, val., \$1,400; m. emp., 2; wages during the year, \$150; av. weekly wages, \$6; 6 mos. of the year in operation; market, Dexter.

**Shingles.**

Samuel E. Stone, [See Long and Short Lumber.]

**Wagons.**

L. Hutchins, cap., \$1,500; water pow., 15 h.; mac. emp., 1; val. of stock used, \$63; production, Concord wagons, 12; val., \$1,500; m. emp., 1; wages during the year, \$500; 12 mos. in operation; market, home.

## SKOWHEGAN.

**Axes and Adzes.**

John Wharff & Co.,\* production, 2,000 doz.; val., \$25,000; m. emp., 10; wages during the year, \$6,000.

\* Compiled from other sources.

## SKOWHEGAN.

## SOMERSET CO.

Barnet, Wharff & Co., cap., \$15,000; water pow., 35 h.; mac. emp., 9; stock used, iron, 40 tons; val., \$5,400; cast steel, 8 tons; val., \$5,200; coal, 80 tons; val., \$960; other kinds of stock, \$1,025; total val., \$10,585; production, 1,750 doz. narrow axes; val., \$21,000; m. emp., 10; wages during the year, \$6,000; av. weekly wages, \$14 58; 10 mos. of the year in operation; market, New England and Western States.

H. M. Foster & Co., cap., \$5,000; water pow.; mac emp., 10; stock used, iron, 25 tons; val., \$2,800; steel, 5½ tons; val., \$2,250; coal, 50 tons; val., \$600; borax, &c.; total val., \$6,632; production, 1,200 doz.; val., \$13,800; m. emp., 11; wages during the year, \$3,600; av. weekly wages, \$14; 8 mos. of the year in operation; market, New England, Minnesota and Washington Territory.

Steward, Williams & Co, cap., \$70,000; water pow., 75 h.; mac. emp., 20; stock used, iron, 160 tons; val., \$19,200; steel, 30 tons; val., \$12,000; coal, 250 tons; val., \$3,750; grindstones, borax, &c.; total val., \$39,735; production, 7,000 doz.; val., \$77,000; adzes and broad axes, 100 doz.; val., \$2,500; total val., \$79,500; m. emp., 35; ch. emp., 3; wages during the year, \$13,120; av. weekly wages, \$8; 11 mos. of the year in operation; market, Boston and New York.

**Bats.**

S. C. & J. S. Chase,\* production, 1,000 sets of bats; val., \$5,000; m. emp., 6.

**Flouring and Grist Mill Products.**

Hiram Burrill & Co., cap., \$15,000; water pow., 200 h.; mac. emp., 7 runs of stones; stock used, wheat, corn, &c., 150,000 bush.; val., \$150,000; production, flour, 1,000 bush., meal, 100,000 bush., &c.; total val., \$150,000; m. emp., 8; wages during the year, \$2,500; av. weekly wages, 11; 12 mos. in operation; market, Skowhegan and upper Kennebec.

**Handles, Shovel.**

W. B. Bragg, cap., \$5,000; water pow., 20 h.; mac. emp., 6; production, 8,000 doz. shovel handles; val., \$8,000; m. emp., 4; ch. emp., 2; 8 mos. of the year in operation. (Other particulars in return omitted.)

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\* Compiled from other sources.

## SOMERSET Co.

## SKOWHEGAN.

**Headings.**

Latton & Steward, cap., \$5,000; water pow., 25 h.; mac. emp., 3; stock used, poplar, bass wood, fir, 200 cords; val., \$800; production, barrel headings, 60,000; val., \$4,000; m. emp., 4; av. weekly wages, \$10; 6 mos. of the year in operation; market, New York and Boston.

**Paper, Printing.**

R. E. Lyon & Co., cap., \$50,000; water pow., 100 h.; mac. emp., 1; stock used, rags, 330 tons; val., \$33,000; production, printing paper, 220 tons; val., \$61,600; m. emp., 10; f. emp., 10; wages during the year, \$7,127; av. weekly wages, m. \$12; f. \$4 50; 11 mos. of the year in operation; market, Maine.

**Printing and Publishing.**

W. K. Moody, newspaper and job, Somerset Reporter, weekly; cap., \$7,000; steam pow., 2 h.; mac. emp., 3; stock used, newspaper, 8,000 lbs.; job paper, 2,000 lbs.; ink, 150 lbs.; total val., \$2,000; (no return of quantity or val. of production;) m. emp., 2; f. emp., 3; wages during the year, \$2,132; av. weekly wages, \$8.50; 12 mos. in operation. (Circulation of "Reporter" 1,650 copies.)

**Sash, Doors and Blinds.**

Dane, Allen & Co., cap., \$22,000; water pow., 50 h.; mac. emp., 30; stock used, pine, bass, ash and walnut, 250,000 feet; val., \$5,000; (no return of quantity or value of production;) m. emp., 12 to 20; wages during the year, \$6,000; av. weekly wages, \$7 to \$15; 8 mos. of the year in operation; market, Portland, Bangor and Lewiston.

**Water Wheels.**

S. C. & J. S. Chase, cap., \$4,000; water pow., 10 h.; mac. emp., 12; value of stock used, \$2,300; (no return of quantity or val. of production;) m. emp., 6; wages during the year, \$1,200; 12 mos. in operation; market, New England.

**Wool Carding.**

B. & C. Stinchfield, cap., \$6,000; water pow.; mac. emp., 20; m. emp., 2; 5 or 6 mos. of the year in operation; market, local. (Other particulars in return omitted.)

•  
SMITHFIELD.

[No return.]

SOLON.

SOMERSET Co.

## SOLON.

**Leather, Tanned.**

R. A. Bacheller, cap., \$3,000; water pow., 16 h.; mac. emp., 6; stock used, hides, 400; val., \$2,000; lime, bark, etc.; val., \$1,230; total val., \$3,230; production, wax leather, 600 sides; val., \$3,000; kip, 150 sides; val., \$500; calf skins, 175 sides; val., \$700; total val. of all productions, \$4,940; m. emp., 3; av. weekly wages, \$8; 10 mos. of the year in operation; market, Boston. (The tannery is not run to its full capacity, owing to the general stagnation of the leather and hide market.)

**Tin, Copper and Sheet Iron Ware.**

Parkman & Rowell, cap., \$2,500; value of production, \$1,200; m. emp., 2; 12 mos. in operation; market, home. (Other particulars in return omitted.)

**Wagons and Sleighs.**

Sumner Whipple, cap., \$15; water pow., 10 h.; value of stock used, \$50; production, wagons and sleighs, 10; val., \$700; market, home. (Other particulars in return omitted.)

## STARKS.

**Blacksmithing.**

D. C. Green, cap., \$300; m. emp., 1. (Other particulars in return omitted.)

**Carriages.**

Reuben Oliver, cap., \$800; val. of production, \$800; m. emp., 3; wages during the year, \$250; 12 mos. in operation; market, home and abroad. (Other particulars in return omitted.)

**Cider.**

Luke Sawyer, cap., \$200; val. of production, \$300; m. emp., 2; wages during the year, \$25; av. weekly wages, \$2; 2 mos. of the year in operation; market, home.

Milton Rackliff, cap., \$200; val. of production, \$200; m. emp., 2; wages during the year, \$25; av. weekly wages, \$2; 1 mo. of the year in operation; market, home.

**Chairs.**

Ezekiel Rackliff, cap., \$1,200; water pow.; stock used, beach and birch, 20 cords; val., \$60; val. of production, \$1,000; m.



SOMERSET Co.

ST. ALBANS.

emp., 2; av. weekly wages, \$6; 12 mos. in operation; market, abroad.

**Flouring and Grist Mill Products.**

——— Sawyer, [No return.]

**Hubs.**

J. P. Rackliff, cap., \$1,000; steam pow., 5 h.; val. of stock used, \$150; production, 500 doz.; val., \$3,000; m. emp., 3; wages during the year, \$200; av. weekly wages, \$6; 8 mos. of the year in operation; market, abroad.

**Long and Short Lumber.**

Daniel Leeman, cap., \$800; water pow.; val of production, \$1,200; m. emp., 2; wages during the year, \$150; av. weekly wages, \$6; 3 mos. of the year in operation; market, home. (Other particulars in return omitted.)

John Holcomb, cap., \$500; water pow.; val. of production, \$800; m. emp., 2; wages during the year, \$100; av. weekly wages, \$6; 2 mos. of the year in operation; market home. (Other particulars in return omitted.)

——— Sawyer, \*cap., \$3,000; water pow.; mac. emp., 1; val. of production, \$1,200; m. emp., 3; wages during the year, \$100; av. weekly wages, \$6; 3 mos. of the year in operation; market, home.

ST. ALBANS.

**Boots.**

E. C. Buker & Co., cap., \$2,500; mac. emp., 3; stock used, 1½ tons sole leather, 8,000 feet upper; total val., \$2,500; production, thick boots, 115 cases; val., \$4,140; m. emp., 8; f. emp., 1; wages during the year, \$1,265; av. weekly wages, \$12; 7 mos. of the year in operation; market, Maine.

**Carriages.**

Lombard & Bragg, [No return.]

**Handles, Shovel.**

N. B. Turner, cap., \$10,000; water pow., 30 h.; mac. emp. 2; stock used, white ash, 11,000 doz.; val., \$13,000; production, 11,000 doz. shovel handles; val., \$13,000; m. emp., 5; wages

\* Includes capital in grist mill.

## CARRATUNK.

SOMERSET CO.

during the year, \$1,300; av. weekly wages, \$7; 9 mos. of the year in operation; market, North Easton, Mass.

**Long and Short Lumber.\***

Benj. Ireland, cap., \$3,000; water pow.; mac. emp., 1; stock used, hemlock, spruce and pine, 200,000; m. emp., 5; 4 mos. of the year in operation. (Other particulars in return omitted.)

S. Lothrop, cap., \$3,000; water pow., 15 h.; production, boards, 1,000 M; shingles, 100 M. (Other particulars in return omitted.)

**Sash, Doors and Blinds.**

J. C. Goodwin, cap., \$2,000; water pow., 12 h.; mac. emp., 3; stock used, 80,000; val. \$2,500; m. emp. 3; wages during the year, \$3,000; av. weekly wages, \$12; 12 mos. in operation; market, general.

**Shingles.**

G. W. & J. S. Martin, cap, \$1,500; water pow., 10 h.; production, 1,000 M shingles.

Dexter Berry, cap., \$800; water pow.; production, 500,000.

Dunlap & Nye, cap., \$800; water power; production, 500,000.

J. Lyford, [No return.]

## CARRATUNK.

**Cant Dogs, Axes.**

E. Witham & Son., cap., \$2,000; water pow., 20 h.; mac. emp., 5; stock used, iron, 4,000 lbs.; val., \$400; steel, 2,500 lbs.; val., \$500; maple lumber, 4 M; val., \$80; total val., \$980; production, axes 60 doz., cant dogs 800; m. emp., 2; market, surrounding lumbering district. (Other particulars in return omitted.)

\* The total value of production of long and short lumber is rising \$21,000; average weekly wages, \$12; market, Portland, Bangor and Lewiston.

WALDO Co.

BELFAST.

## WALDO COUNTY.

### BELFAST.

**Blacksmithing.**

W. A. Swift, cap., \$1,000; val. of stock used, \$500; m. emp., 1; wages during the year, \$600; av. weekly wages, \$12; 12 mos. in operation. (Other particulars in return omitted.)

**Blocks.**

Belfast Foundry Co., [No return.]

Henry McGilvery, cap., \$5,000; steam pow.; val. of production, \$1,900. (Other particulars in return omitted.)

**Boots and Shoes.**

Richardson & Critchett, steam pow., 25 h.; production, 16 cases daily of women's, children's and misses' boots and shoes; m. emp., 150; wages during the year, \$42,000; market, Southern States.

**Bread, Crackers and other Bakery Products.**

A. F. Riggs, [No return.]

**Carriages and Sleighs.**

S. G. & A. Howard, cap., \$4,000; stock used, iron, 2 tons; val., \$200; springs, 30 sets; val., \$180; other stock; val., \$520; total val. of stock used, \$900; production, buggies, 15; val., \$2,250; wagons, 15; val., \$2,250; sleighs, 15; val., \$750; total val., \$5,250; m. emp., 3; wages during the year, \$2,000; 12 mos. in operation; market, Belfast and vicinity.

**Clothing, Men's and Boys'.**

Hersey & Woodward, cap., \$10,000; mac. emp., 8; stock used, woolen cloths, 2,250 yds.; val., \$6,500; production, 350 suits; val., \$10,000; m. emp., 3; f. emp., 10; wages during the year, \$3,500; av. weekly wages, \$6.50; 11 mos. of the year in operation; market, home.

J. L. Sleeper, [No return.]

**Confectionery.**

C. H. Mitchell, [No return.]

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\* Compiled from other sources.

## BELFAST.

## WALDO CO.

**Iron, Castings.**

Belfast Foundry Co.,\* cap., \$20,000; steam pow., 75 h.; production, castings and machinery; val., \$50,000; m. emp., 18; wages during the year, \$9,000.

**Machinery.**

Belfast Foundry Co., [See Iron, Castings.]

**Marble and Granite Work.**

Clark & Fernald, cap., \$5,000; stock used, granite 100 tons, marble 40 tons; total val., \$4,500; production, monuments, mantles, curbings, &c.; val., \$10,000; m. emp., 6; wages during the year, \$4,000; av. weekly wages, \$12.50; 12 mos. in operation; market, Waldo, Knox, Hancock and Penobscot counties.

**Paper, Wrapping.**

Belfast Paper Co., cap., \$125,000; water pow., 250 h.; mac. emp., 3; stock used, jute and and manilla, 750 tons; val., \$50,000; chemicals, \$10,000; coal, 1,000 tons; val., \$7,500; total val., \$67,500; production, 500 tons; val., \$90,000; m. emp., 20; f. emp., 3; wages during the year, \$12,000; av. weekly wages, \$11; 12 mos. in operation; market, general.

**Plaster, Ground.**

J. H. Kaler, cap., \$500; water pow., 30 h.; mac. emp., 2 stock used, stone plaster, 800 tons; val., \$1,800; production, 800 tons; val., \$5,000; m. emp., 4; wages during the year, \$1,000; av. weekly wages, \$12; 7 mos. of the year in operation; market, Maine, Boston, and the Southern States.

**Sails.**

C. R. Thombs, cap., \$6,000; stock used, cotton duck, 34,500 yds.; rope, iron, &c.; total val., \$15,000; val. of production, \$18,000; m. emp., 4; f. emp., 4; wages during the year, \$2,250; av. weekly wages, m., \$13.50; f., \$4.50; 11 mos. of the year in operation; market, home.

**Printing and Publishing.**

Wm. H. Simpson, newspaper and job, Republican Journal, weekly. [No return.]

Wm. M. Rust, newspaper and job, Progressive Age, weekly. [No return.]

Geo. W. Burgess, newspaper, Belfast Advertiser, weekly. [No return.]

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 WALDO Co.

 BURNHAM.
 

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**Ship Repairing.**

D. W. Dyer & Son, cap., \$4,000; val. of stock used, \$70,300; m. emp., 15; wages during the year, \$8,100; av. weekly wages, 15; 9 mos. of the year in operation.

**Tin, Copper and Sheet Iron Ware.**

A. D. French, [No return.]

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 BELMONT.

[No return.]

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 BROOKS.

[No return.]

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 BURNHAM.
**Leather, Tanned.**

Charles Shaw & Son, cap. \$85,000; water pow., 20 h.; stock used, bark, 2,500 cords; val., \$17,500; wood, 800 cords; val., \$1,600; hides, 160 tons; val., \$64,000; total val., \$83,100; production, 250 tons sole leather; val., \$100,000; m. emp., 20; wages during the year, \$15,000; 12 mos. in operation; market, Boston.

**Long and Short Lumber.**

Hatch & Doe, (no cap. ret. ; ) water pow. 40 h.; mac. emp., 2; stock used, cedar and spruce 400 cords, logs 200 M; total val., \$3,000; production, shingles 2,000,000, long lumber 200 M; total val., \$6,000; m. emp., 10; wages during the year, \$3,000; 5 mos. of the year in operation; market, Portland.

**Shingles.**

Howes, Fletcher & Wilcox, water pow., 75 h.; mac. emp., 3; stock used, cedar, spruce, fir and pine, 1,800 cords; val., \$4,500; production, shingles 100 M, staves 1,000,000, headings; total val., \$6,000; m. emp., 12; wages during the year, \$4,000; 7 mos. of the year in operation; market, New York and Boston.

Hatch & Doe, [See Long and Short Lumber.]

H. H. Fernald, water pow., 20 h.; mac. emp., 1; stock used, cedar and spruce, 50 cords; val., \$350; production, 200,000; val., \$400; m. emp., 3; market, home. (Other particulars in return omitted.)

**Staves and Headings.**

Howes, Fletcher & Wilcox, [See Shingles.]

FRANKFORT.

WALDO CO.

## FRANKFORT.

**Barrels.**

Franklin Treat, production, fish bbls., 3,000; val., \$2,400.  
(Other particulars in return omitted.)

**Flouring and Grist Mill Products.**

Franklin Treat, mac. emp., 4 runs of stones; stock used, 8,000 bush. grain; val., \$7,000.

**Long and Short Lumber.**

Franklin Treat, \* cap., \$60,000; water pow., 160 h.; mac. emp., 7; stock used, pine and spruce, 1,200 cords; val., \$5,000; logs, 500,000; val., \$8,000; total val., \$13,000; production, staves, 500,000; val., \$5,000; shingles, 500,000; val., \$1,500; lumber, 800,000; val., \$10,000; spool wood, 80,000; val., \$2,500; laths, 1,000,000; val., \$2,000; total val., \$21,000; † m. emp., 35; wages during the year, \$12,000; av. weekly wages, 12; 9 mos. of the year in operation; market, Rhode Island and Massachusetts.

**Shingles, Spool Stock, Laths.**

Franklin Treat, [See Long and Short Lumber.]

**Staves.**

Franklin Treat, [See Long and Short Lumber.]

## FREEDOM.

**Wagons.**

Moses Sylvester, cap., \$400; val. of stock used, \$237; production, wagons, 4; val., \$480; truck wagons, 2; val., \$80; repairing; val., \$350; 1 pung; val., \$40; total val., \$950; wages during the year, \$150; market, home. (Other particulars in ret. omitted.)

## JACKSON.

[No return.]

## KNOX.

**Leather, Tanned.**

Henry Crehore, cap., \$10,000; water pow., 75 h.; mac. emp., 2; stock used, bark 200 cords; val., \$1,600; hides, 2,000; val.,

\* Includes capital in grist mill. † Also employed in grist mill.

## WALDO Co.

## LIBERTY.

\$8,000; total val., \$9,600; production, 4,000 sides; val., \$15,000; m. emp., 2; wages during the year, \$1,000; av. weekly wages, \$10; 12 mos. in operation; market, Boston.

**Wagons and Sleighs.**

J. R. & A. B. Sparrow, cap., \$1,000; val. of stock, \$860; production, wagons, 25; val., \$3,000; sleighs 30; val., \$1,500; total val., \$4,500; m. emp., 3; f. emp., 2; wages during the year, \$800; av. weekly wages, \$15; 8 mos. of the year in operation; market, home.

## LIBERTY.

**Brooms.**

J. C. & A. Knowlton, val. of stock used, \$700; production, 300 doz. corn brooms; val., \$1,500. (Other particulars in ret. omitted.)

**Carriages.**

James Leeman, cap., \$1,000; val. of stock used, \$80; wages during the year, \$600; av. weekly wages, \$10; 12 mos. in operation. (Other particulars in return omitted.)

**Flouring and Grist Mill Products.**

Glidden & Knowlton, water pow., 25 h.; mac. emp., 1; production, flour and meal, 4,000 bush; val., \$3,800; m. emp., 1; wages during the year, \$600; 12 mos. in operation. (Other particulars in return omitted.)

**Staves and Headings.**

J. C. & A. Knowlton, water pow., 12 h.; mac. emp., 1; stock used, hard and soft wood, 300 cords; val. \$1,500; production, staves, 2,500; headings, 20,000 prs.; total val., \$1,300 (?); m. emp., 3; wages during the year, \$500; av. weekly wages, \$9; 4 mos. of the year in operation; market, Rockland.

Upham's Stave and Heading Mill, cap., \$2,000; water pow., val. of stock used, \$800; val. of production, \$1,200; m. emp., 4; 6 mos. of the year in operation. (Other particulars in return omitted.)

Rufus H. Colby, water pow.; m. emp., 2; wages during the year, \$357.30; 3 mos. of the year in operation. (Other particulars in return omitted.)

James Leeman, cap., \$800; mac. emp., 1; val. of stock used, \$1,000; m. emp., 3; market, home. (Other particulars in return omitted.)

## LINCOLNVILLE.

WALDO Co.

## LINCOLNVILLE.

**Leather, Tanned.**

Henry Crehore, cap., \$12,000; steam pow., 12 h.; mac. emp., 2; stock used, hides, 2,000; val., \$11,000; bark, 150 cords; val., \$1,200; total val., \$12,200; production, 4,000 sides; val., \$18,000; m. emp., 7; wages during the year, \$3,000; av. weekly wages, \$9; 12 mos. in operation; market, Maine and Mass.

**Lime.**

W. C. Tower, cap., \$10,000; stock used, bbls., 4,000; val., \$1,000; kiln wood, 3,000 cords; val., \$1,200; total val., \$2,200; production, lime, 4000 bbls.; val., \$4,000; m. emp., 4; f. emp., 2; wages during the year, \$500; av. weekly wages, \$6 to \$15; 6 mos. of the year in operation; market, Boston, Fall River and New Bedford.

**Long and Short Lumber.**

Simeon Thomas, cap., \$200; water pow., 19 h.; mac. emp., 1; m. emp., 2. (Mill old and but little used.)

## MONROE.

**Flouring and Grist Mill Products.**

J. M. McKenney, cap., \$2,000; water pow.; mac. emp., 4 runs of stones; production, flour, 300 bbls.; val., \$3,000; m. emp., 1; wages during the year, \$300; 12 mos. in operation; market home. (Other particulars in return omitted.)

**Long and Short Lumber.**

J. M. McKenney, cap., \$1,500; water pow.; mac. emp., 4; production, boards, 200,000; val., \$2,000; shingles, 150 M; val., \$400; total val., \$2,400; m. emp., 4; wages during the year, \$1,200; av. weekly wages, \$8; 3½ mos. of the year in operation; market, home.

**Shingles.**

J. M. McKenney, [See Long and Short Lumber.]

## MONTVILLE.

**Flouring and Grist Mill Products.**

M. E. Murray, cap., \$3,000. (Other particulars in ret. omitted.)



## WALDO CO.

## MORRILL.

**Long and Short Lumber.**

J. D. Cram, cap., \$2,500; water pow.; stock used, logs, 350,000; val., \$5,000. (Other particulars in return omitted.)

M. & T. Whittier, cap., \$2,000; water pow.; stock used, logs, 200,000; val., \$2,500. (Other particulars in return omitted.)

John Whitmore, cap., \$1,500; water pow.; stock used, logs, 250,000; val., \$2,000; production, staves and boards. (Other particulars in return omitted.)

J. & C. Sylvester, cap., \$1,500; water pow.; stock used, logs, 150,000; val., 2,000; production, boards and plank. (Other particulars in return omitted.)

E. H. Carter, cap., \$1,000; water pow.; stock used, logs, 100,000; val., \$1,500; production, boards. (Other particulars in return omitted.)

Green Carter, cap., \$2,000; water pow.; stock used, hemlock logs, 100,000; val., \$1,000; market, home. (Other particulars in return omitted.)

**Wagons and Sleighs.**

Volney Thompson, cap., \$4,000; val. of stock used, \$2,000; production, wagons, 20; sleighs, 10; total val., \$4,500; m. emp., 2; 12 mos. in operation. (Other particulars in return omitted.)

## MORRILL.

**Long and Short Lumber.**

[No return of names of individuals or company carrying on business.] Production boards and staves. (Other particulars in return omitted.)

NOTE.—The following firms are understood to be engaged in the manufacture of lumber: Means & Storer, E. Merriam, Jr., David W. Morey, Israel Woodbury, S. A. Jackson, T. R. Means, E. Merriam.

## NORTHPORT.

[No return.]

## PALERMO.

**Blacksmithing.**

Wilder Worthen, [No return.]

James R. Soule, cap., \$250; val. of stock used, \$150. (Other particulars in return omitted.)

## PALERMO.

## WALDO CO.

**Boots and Shoes.**

Sumner Murphy, cap., \$200. (Other particulars in return omitted.)

**Long and Short Lumber.\***

Stephen P. Marden, cap., \$250; water pow.; mac. emp., 1; production, boards, plank and joists, 14,000; val., \$168; m. emp., 2; market, home. (Other particulars in return omitted.)

Harrison Berry, cap., \$500; water pow.; production, hemlock boards; val., \$480. (Other particulars in return omitted.)

N. G. French, cap., \$150; water pow.; production, hemlock boards, 10,000; val. \$80. (Other particulars in return omitted.)

John Northup, cap., \$600; water pow.; production, boards, 150,000; val., \$400; staves, 50,000; val., \$400; shingles, 25,000; val., \$50; total val., \$850. (Other particulars in return omitted.)

**Rakes, Horse.**

C. S. Worthen, cap., \$50; stock used, hard wood, 1,000 feet; val., \$25; production, 10 horse rakes; val., \$150. (Other particulars in return omitted.)

**Shingles and Staves.**

A. Marden, cap. \$250; production, shingles, 25,000; val., \$25; staves, 75,000; val., \$225; total val., \$250. (Other particulars in return omitted.)

John Northup, [See Long and Short Lumber.]

Alvin Sylvester, cap., \$100; water pow.; production, shingles, 25,000; val., \$50. (Other particulars in return omitted.)

John Bugbee, cap., \$50; water pow.; production, shingles, 20,000; val., \$40. (Other particulars in return omitted.)

Samuel Turner, cap., \$350; production, staves, 150,000; val., \$450; shingles, 50,000; val., \$100; total val., \$550. (Other particulars in return omitted.)

**\* Total production as follows :**

Boards and timber, 125,000; val., \$1,000; market, Waldoboro';

Staves for lime casks, 150,000; val., \$1,450;

Shingles, principally spruce and hemlock, 100,000; val., \$250; market, Union and Warren;

Headings for lime casks, 125,000; val., \$250;

Hoops, 50,000; val., \$500;

Lime casks, 50,000; val., \$900; market, Rockland and Thomaston,

WALDO Co.

SEARSMONT.

## PROSPECT.

[No return.]

## SEARSMONT.

**Carriages.**

Cooper Brothers, [No return.]

James Barker, do

P. S. Wing, do

**Furniture.**

P. W. Robbins &amp; Co., [No return.]

**Leather, Tanned.**

Stoddard & Hawkes, (no ret. of cap. ; ) water pow., 20 h. ; mac. emp., 1 ; stock used, hides and skins, 600 ; val. \$3,000 ; production, upper leather, 1,200 sides ; val. \$4,800 ; (no help emp. ; ) 10 mos. of the year in operation ; market, Boston and home.

**Lime.**

James Fuller, [No return.]

**Long and Short Lumber.**

Samuel B. Hazeltine, cap., \$3,000 ; water pow. ; mac. emp., 5 ; val. of stock used, \$3,000 ; production, boards and timber, 100,000 ; val., \$1,000 ; staves, 480,000 ; val., \$1,920 ; shingles, 200 M ; val., \$800 ; total val., \$3,720 ; m. emp., 7 ; wages during the year, \$1,600 ; av. weekly wages, \$9 ; 6 mos. of the year in operation ; market, home.

E. L. Bean, [No return.]

Woodbury Hook, do

Joseph Jewett, do

Woodman, Brooks &amp; Co., do

Whitten &amp; Co., do

S. B. Hazeltine, do

H. N. Woodcock, do

Joseph W. Moody &amp; Co., do

**Sash, Doors and Blinds.**

Moore &amp; Dickey, [No return.]

**Wool Carding and Cloth Dressing.**

Hiram Wing, [No return.]

SEARSPORT.

WALDO CO.

## SEARSPORT.

**Blocks and Pumps.**

George Merrill & Son., val. of production, \$4,500; m. emp., 2; wages during the year, \$576; 6 mos. of the year in operation; market, Maine and Mass.

**Boots and Shoes.**

D. Sullivan, cap., \$1,500; mac. emp., 4; val. of stock used, \$1,270; production, boots, 200 prs.; val., \$1,000; shoes, 360 prs.; val., \$900; repairing, \$400; total, \$2,300; m. emp., 2; wages during the year, \$1,200; av. weekly wages, \$11.50; 12 mos. in operation; market, home.

**Cabinet Work.**

W. G. Piper, val. of production, \$300. (Other particulars in return omitted.)

**Iron, Castings.**

W. O. & C. Barney, cap., \$4,000; steam pow., 7 h.; mac. emp., 3; stock used, coal, 10 tons; val., \$70; iron, 25 tons; val., \$750; sand; val., \$18; total val., \$838; production, ship, and other castings, 25 tons; val., \$1,000; 12 mos. in operation; market, home. (Have not employed any help since decline of ship-building.)

**Long and Short Lumber.**

T. T. Merrill & Son, water pow., 30 h. (Mills not in operation.)

**Plugs and Wedges.**

W. G. Piper, cap., \$900; pow., 5 h.; mac. emp., 6; val. of stock used, \$300; production, plugs, 200,000; val., \$200; wedges, 200,000; val., \$150; total val., \$350; market, Belfast and Searsmont. (Other particulars in return omitted.)

**Spools.**

George Merrill & Son, \*cap., \$25,000; steam pow., 30 h.; mac. emp., 4 sets.; stock used, spool stock, 500,000; val., \$12,500; other stock; val., \$375; total val., \$12,875; production, 125,000 gross thread and silk spools; val., \$30,000; m. emp., 20; wages during the year, \$12,000; av. weekly wages, \$12; 12 mos. in operation; market, New Jersey and Rhode Island.

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\* Includes capital in manufacture of blocks and pumps.

WALDO CO.

STOCKTON.

**Tin, Copper and Sheet Iron Ware.**

A. T. Quinby & Co., cap., \$8,000; mac. emp., 15; val. of stock used, \$1,000; val. of production, \$1,000; m. emp., 3; wages during the year, \$1,500; av. weekly wages, \$10; market, surrounding towns.

## STOCKTON.

**Clothing.**

J. Harris, cap., \$2,000; mac. emp., 15 sewing machines; val. of stock used, 16,000; (no ret. of quantity or val. of production;) m. emp., 1; f. emp., 300; wages during the year, \$15,000; av. weekly wages, \$5; 12 mos. in operation. (Manufacture for Boston parties on commission.)

G. M. Simmons, cap., \$500; mac. emp., 1; val. of stock used, \$5,000; (no ret. of quantity or val. of production;) m. emp., 1; f. emp., 4; wages during the year, \$1,300; av. weekly wages, \$5; 12 mos. in operation.

**Harnesses.**

——— Jackson, cap., \$300; val. of stock used, \$600; m. emp., 1; 12 mos. in operation. (Other particulars in return omitted.)

**Staves and Headings.**

Wm. C. Perkins, cap., \$1,500; water pow., 20 h.; mac. emp., 4; stock used, spruce, fir and cedar; production, lime staves, 60,000; val., \$300; barrel staves, 10,000; val., \$90; lime headings, 10,000; val., \$45; barrel headings, 800 pairs; val., \$64; shingles, 80 M; val., \$240; lime casks, 1,000; val., \$250; total val., \$989; m. emp., 4; ch. emp., 2; wages during the year, \$520; av. weekly wages, \$6; 5 mos. of the year in operation; market, Rockland, Bangor, and home.

**Tin, Copper and Sheet Iron Ware.**

A. D. Ames, [Particulars in return omitted.]

S. A. Randall, cap., \$7,000; mac. emp., 16; val. of stock used, \$800; val. of production, \$2,500; m. emp., 2; wages during the year, \$1,500; av. weekly wages, \$15; 12 mos. in operation; market, home.

## THORNDIKE.

**Long and Short Lumber.**

Joseph E. Wing, [Mill not in operation.]

TROY.

WALDO CO.

## TROY.

**Carriages.**

Peter Heald, cap., \$1,000; wind pow., 4 h.; mac. emp., 1; val. of stock used, \$1,000. (Other particulars in return omitted.)

**Flouring and Grist Mill Products.**

H. C. Merrick, [No return.]

**Furniture.**

A. G. Bennett, cap., \$300. (Other particulars in ret. omitted.)

**Hubs.**

C. A. Lana, [See Wooden Ware.]

**Long and Short Lumber.**

B. Carlton, cap., \$5,000; water pow., 80 h.; mac. emp., 3; production, cedar, pine and hemlock boards, 300,000; val., \$2,000. (Other particulars in return omitted.)

Freeman Prescott, cap., \$1,000; water pow., 50 h.; mac. emp., 1; production, boards, 100,000; val., \$800. (Other particulars in return omitted.)

Dennis C. Myrick, cap., \$1,000; water pow., 50 h.; mac. emp., 1; production, boards, 100,000; val., \$1,000. (Other particulars in return omitted.)

**Shingles.**

H. C. Merrick, cap., \$1,200; water pow., 10 h.; mac. emp., 1; val. of stock used, \$600; production, cedar and spruce shingles, 600,000; val., \$1,500; m. emp., 3; ch. emp., 1; wages during the year, \$250; av. weekly wages, \$8; 3 mos. of the year in operation; market, Belfast, Portland and home.

**Wooden Ware.**

C. A. Lana, cap., \$200; water pow., 2 h.; mac. emp., 1; production, wooden ware and hubs. (Other particulars in return omitted.)

## UNITY.

**Plows.**

Thomas B. Hussey & Son, water pow.; stock used, pig and old iron, 75 tons; val., \$3,000; plow bearers, 200; val., \$60; handles, 200 pairs; val., \$100; total val., \$3,160; production, plows, 200; val., \$2,000; repairs, \$1,000; total val., \$3,000; m. emp., 4; av.

## WALDO Co.

## WINTERPORT.

weekly wages, \$9; 10 mos. of the year in operation; market, Maine. (Other particulars in return omitted.)

**Staves.**

Newell and Wiggin,\* production 1,000,000.

**Stoves.**

John O. Hussey, production, stoves, 250; val., \$5,000; m. emp., 4; av. weekly wages, \$9; 10 mos. of the year in operation; market, Maine. (Other particulars in return omitted.)

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 WALDO.

[ No return. ]

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## WINTERPORT.

**Clothing.**

Treat and Littlefield, cap., \$20,000; mac. emp., 500 sewing machines; production, vests; f. emp., 900; wages during the year, \$10,000; 9 mos. of the year in operation. (Stock furnished by Boston and New York parties, for whom the vests are made. Garments are sent ready cut and trimmed, and when made are returned. Unable to state value of production.)

**Harnesses.**

W. H. Fogg, cap., \$1,000; stock used, leather, 2,500 lbs.; val., \$1,200; saddlery hard ware; val., \$500; total val., \$1,700; (no ret. of quantity or val. of production;) m. emp., 3; wages during the year, \$1,612; 12 mos. in operation; market, local.

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\* Compiled from other sources.

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 BARING.
 

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 WASHINGTON Co.
 

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 WASHINGTON COUNTY.
 

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 ADDISON.
 

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 [No return.]
 

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 ALEXANDER.
 

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**Blacksmithing.**

B. A. Strout, [No return.]

**Carriages.**

Michael Brown, [No return.]

**Hoops.**

Perkins &amp; Co., [No return.]

**Long and Short Lumber.**

J. W. Dwelly, [No return.]

C. M. Huff, do

 ——— Bohanon, do
 

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 BARING.
 

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**Long and Short Lumber.**

H. F. Eaton & Son, cap., \$5,000; water pow., 150 h.; mac. emp., 1 gang; stock used, hemlock, 3,500,000; val., \$35,000; production, boards, 3,500 M; val., \$43,750; m. emp., 10; wages during the year, \$3,840; av. weekly wages, \$12; 8 mos. of the year in operation; market, Fall River, Mass.

G. M. Porter & Sons, cap., \$50,000; water pow., 100 h.; mac. emp., 4 gangs; stock used, spruce, pine, hemlock logs, 8,000,000; val., \$70,000; production, lumber, 8,000 M; val., \$90,000; m. emp., 100; wages during the year, \$60,000; av. weekly wages, \$12; 12 mos. in operation; market, United States and Great Britain.

**Shingles.**

H. F. Eaton & Son, cap., \$2,000; water pow., 50 h.; mac. emp., 2; stock used, cedar, 250,000; val., \$2,500; hemlock slabs; val., nominal; total val., \$2,500; production, shingles, 2,000,000; val., \$4,000; laths, 2,000,000; val., \$2,000; total val., \$6,000;



WASHINGTON Co.

CALAIS.

m. emp., 8; wages during the year, \$2,860; av. weekly wages, \$10; 8 mos. of the year in operation; market, various places.

G. M. Porter & Sons, cap., \$3,000; water pow., 100 h.; mac. emp., 2; stock used, cedar, 250,000; val., \$2,500; production, 2,000,000; val., \$4,000; m. emp., 3; wages during the year, \$720; av. weekly wages, \$10; 6 mos. of the year in operation; market, various places.

#### Ship Timber.

John Sears, cap., \$200; production, hackmatack timber and knees; val., \$600; m. emp., 2; wages during the year, \$100; av. weekly wages, \$6; 4 mos. of the year in operation; market, Calais.

Wm. Sears, cap., \$300; production, ship knees, 500; val., \$1,000; m. emp., 5; wages during the year, \$360; av. weekly wages, \$6; 3 mos. of the year in operation; market, New York.

#### Wool Carding and Cloth Dressing.

E. R. Doten, cap., \$1,000; water pow., 3 h.; mac. emp., 1; stock used, wool, 4,000 lbs.; val., \$1,800; production, domestic cloth and yarn, quantity unknown; cloth, \$1 per yard; yarn, \$1.25 per lb.; m. emp., 1; av. weekly wages, \$7.50; 5 mos. of the year in operation; market, local. (Business small as compared with former years, wool growers having sold their sheep and wool for foreign market.)

### CALAIS.

#### Carriages.

E. Osborn, cap., \$2,500; val. of stock used, \$3,000; (no ret. of quantity or val. of production;) m. emp., 2; wages during the year, \$1,000; av. weekly wages, \$12; 10 mos. of the year in operation; market, Calais.

#### Iron, Castings.

W. E. Slayton, [No return.]

#### Long and Short Lumber.\*

G. M. Porter & Sons, [See Baring.]

\* In 1872 the domestic exports included long lumber 100,000,000 feet, laths 82,000,000, pickets 1,342,000, shingles 40,000,000, posts and railroad ties 75,000, spool stock 353,000, clapboards 110,000, ship knees 51,000, broom handles 150,000, spruce poles 1,200, hoops 160,000. Foreign exports, long lumber 616,000 feet, shingles 175,000.

A large number of saw mills have been lying idle the present season on account of the drought.

## CHARLOTTE.

## WASHINGTON Co.

Eaton Brothers,\* mac. emp., 7; production, long lumber 11,000,000, laths 10,000,000.

Jas. Murchie & Sons,\* production, long lumber 10,000,000, laths 8,000,000.

Copeland, Duren & Co.,\* production, long lumber 8,000,000, 6,500,000 laths.

Kelly & Murchie,\* production, long lumber, spruce, pine and hemlock 15,000,000; market, England and South American ports.

C. T. Todd,\* production, long lumber 7,000,000, laths 6,000,000.

Fred. H. Boardman,\* production, long lumber 2,500,000.

Daniel Hill,\* production, long lumber 8,000,000, laths 5,000,000.

**Machinery.**

Peabody & Crangle Bros., [No return.]

**Plaster, Ground.**

Red Beach Plaster Co., cap., \$60,000; water pow., 100 h.; stock used, rock plaster, 10,000 tons; val., \$30,000; staves, 1,200 M; val., \$7,000; hoops, 600 M; val., \$4,800; headings, 125 M; val., \$2,500; total val., \$44,300; production, 50,000 bbls.; val., \$75,000; m. emp., 60; wages during the year, \$20,000; av. weekly wages, \$10; 10 mos. of the year in operation; market, principal cities of the United States.

**Printing and Publishing.**

J. A. Sears, job, cap., \$2,000; mac. emp., 4; val. of stock used, \$500; val. of production, \$2,000; m. emp., 1; 12 mos. in operation; market, home.

C. R. Whidden, newspaper and job; Calais Times, weekly. [No return.]

**Sails.**

Joseph Hutchins & Son, [No return.]

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 CHARLOTTE.
**Long and Short Lumber.**

Bradford Fisher, cap., \$1,000; water pow., 21 h.; mac. emp., 2; production, hemlock boards, 50 M; val., \$400; shingles, 400 M; val., \$400; total val., \$800; m. emp., 1; ch. emp., 2; 4 mos. of the year in operation; market, Pembroke. (Other particulars in return omitted.)

WASHINGTON CO.

CHERRYFIELD.

## • CHERRYFIELD.

**Long and Short Lumber.\***

John W. Coffin & Co., cap., \$85,000; water pow., 150 h.; mac. emp., 4; stock used, pine 2,500 M; val., \$25,000; spruce, 2,000 M; val., \$18,000; total val., \$43,000; production, boards, 3,000 M; timber, 1,500 M; laths, 3,500 M; total val., \$72,500; m. emp., 65; wages during the year, \$39,000; 11 mos. of the year in operation, in mills and woods; market, Portland, Newburyport, Boston, Providence and New York. (For about 4 mos. men are emp. in the woods.)

## COLUMBIA.

**Long Lumber.**

Jesse L. Nash, cap., \$1,500; water pow., 20 h.; stock used, pine, cedar, fir, spruce, birch, and maple, 200,000 feet; val., \$2,000; production, 200,000; val., \$3,000; m. emp., 3; wages during the year, \$600; 4 mos. of the year in operation; market, adjoining towns.

**Shingles and Staves.**

Wm. Guptill, cap., \$5,500; water pow., 40 h.; mac. emp., 2; stock used, spruce, 700 cords; val., \$1,575; pine, 50 M; val., \$450; cedar, 65 M; val., \$585; total val., \$2,610; production, staves, 1,000,000; val., \$4,500; shingles, 2,000,000; val., \$4,000; total val., \$8,500; m. emp., 8; wages during the year, \$1,792; av., weekly wages, \$8 and board; 7 mos. of the year in operation; market, Portland, Boston, Providence, and New York. (Cost of carting to wharf, \$1,200, not included.)

R. & B. C. Smith, cap., \$3,200; water pow.; mac. emp., 1; stock used, spruce, 35 M; val., \$200; pine, 45 M; val., \$405; cedar, 80 M; val., \$720; total val., \$1,325; production, shingles, 1,500 M; val., \$3,000; m. emp., 3; ch. emp., 1; wages during the year, \$686; av. weekly wages, \$7 and board; 7 mos. of the year in operation; market, Portland, Boston, Providence and New York. (Cost of carting to wharf, \$300, not included.)

Smith & Bridgham, cap., \$3,200; water pow., 20 h.; mac. emp., 2; stock used, spruce, 100 M; val., \$800; pine, 50 M; val.,

\* Whole amount of manufactured lumber during the season is estimated at 18,000,000 feet; shingles, 12,000,000; staves, 1,500,000.

## COLUMBIA FALLS.

## WASHINGTON CO.

\$450; cedar, 60 M; val., 540; total val., \$1,790; production, shingles, 1,900 M; val., \$3,800; m. emp., 4; wages during the year, \$784; av. weekly wages, \$7 and board; 7 mos. of the year in operation; market, Portland, Boston, Providence and New York. (Cost of carting to wharf, \$380, not included. Heading machinery just put in operation, unable to give any returns of production.)

Hathaway & Smith, cap., \$3,000; water pow., 40 h.; mac. emp., 1; stock used, pine, cedar and spruce, 100,000 feet; val., \$400; production, shingles, 1,000,000; val., \$2,000; m. emp., 4; wages during the year, \$1,200; av., weekly wages, \$8; 6 mos. of the year in operation; market, Boston.

## COLUMBIA FALLS.

**Boots and Shoes.**

Isaac Carleton, [No return.]

**Clothing.**

Lippincott & Bailey, [No return.]

**Flouring and Grist Mill Products.**

J. L. Bucknam & others, cap., \$2,000; water pow., 30 h.; mac. emp., 2 runs of stones; stock used, corn and grain, 9,000 bush; val., \$9,000; production, meal, 9,000 bush; val., \$9,564; m. emp., 1; wages during the year, \$256; av. weekly wages, \$4.92; 12 mos. in operation; market, Columbia Falls, Columbia and Addison.

**Long and Short Lumber.**

Otis S. Tibbetts, cap., 30,000; water pow., 120 h.; mac. emp., 3; stock used, pine, spruce and hemlock, 3,000 M; val., \$30,000; production, long lumber, 3,000 M; val., \$36,000; laths, 3,000 M; val., \$3,000; total val., \$39,000; m. emp., 25; wages during the year, \$5,000; av. weekly wages, \$10; 5 mos. of the year in operation; market, N. Y., Boston, Salem, Portland, Providence, &c.

Coffin, Allen & Co., water pow., 25 h.; mac. emp., 3; stock used, pine, spruce and hemlock, 1,000,000; val., \$10,000; production, long lumber and laths, 1,000,000 ft.; val., \$12,000; m. emp., 8; wages during the year, \$4,500; av. weekly wages, \$12; 7 mos. of the year in operation; market, Portland, Boston and New York.

## WASHINGTON CO.

## CUTLER.

John W. Crandon & Co., [No return.]  
Tibbetts & Pineo, do

**Machinery.**

John S. Woodward, [No return.]

**Shingles.**

A. W. & S. H. Tabbut, cap., \$3,200; water pow., 15 h.; mac. emp., 1; stock used, cedar, spruce and pine; total val., \$300; production, 338 M; val., \$501.60; m. emp., 3; wages during the year, \$124; 2 mos. of the year in operation; market, Boston.

**Wool Carding.**

S. & C. C. Bucknam, cap., \$1,500; water pow., 18 h.; mac. emp., 1 set of cards; stock used, wool, 10,000 lbs.; val., 5,000; production, rolls, 10,000 lbs.; val., \$8,000; m. emp., 1; ch. emp., 1; wages during the year, \$260; 4 mos. of the year in operation; market, home.

## COOPER.

**Wagons.**

Jas. W. Cary,\* cap., \$350.

## CUTLER.

**Boxes, Wooden.**

Stevens & French, [No return.]

**Cured Fish.**

Isaac Wilder,\* cap., \$1,000; wind pow.; production, smoked herring.

## DANFORTH.

**Blacksmithing.**

M. S. Springer, [No return.]  
Nathan Smart, do  
Charles Kurstead, do

**Boots and Shoes.**

John Thompson, [No return.]

**Long and Short Lumber.**

Dresser, Parks & Co., [No return.]

DEBLOIS.

WASHINGTON CO.

## DEBLOIS.

**Shingles.**

R. Ficket & Son, cap., \$1,500; water pow.; mac. emp., 1; stock used, 200,000 ft.; val., \$1,600; production, 2,000,000; val., \$4,500. (Other particulars in return omitted.)

R. Rideout, cap., \$800; water pow.; mac. emp., 1; stock used, 200,000 ft.; val., \$1,600; production, 2,000,000; val., \$4,500. (Other particulars in return omitted.)

**Ship Timber.**

[No ret. of name of firm.] Production, timber; val., \$700; hackmatack knees; val., \$300; total val., \$1,000.

## DENNYSVILLE.

**Blacksmithing.**

E. Gardner & Son, cap., \$1,700; mac. emp., 5; val. of stock used, \$355; production, ship and job work; val., \$3,800; m. emp., 3; wages during the year, \$2,250; av. weekly wages, \$15; 12 mos. in operation; market, home.

**Long and Short Lumber.**

E. T. & E. Lincoln, [No return.]

T. W. Allen & Son, do

Peter E. Vose, do

## EAST MACHIAS.

**Long and Short Lumber.**

S. W. Pope & Co.,\* cap., \$60,000; water pow., 130 h.; production, timber and deals 1,500 M, boards 2,000 M, laths 2,500 M; total val., \$46,500; m. emp., 65; wages during the year, \$40,000.

Peter S. J. Talbot & Co.,\* cap., \$30,000; water pow., 100 h.; production, deals and boards 2,500 M, shingles 1,500 M, laths 3,800 M; total val., \$39,725; m. emp., 50; wages during the year, \$7,500.

James M. Wiswell & Co.,\* cap., \$10,000; water pow., 70 h.; production, deals and boards 520 M, timber, plank 80 M, laths 1,265 M, shingles 100 M; total val., \$11,147; m. emp., 8; wages during the year, \$2,000.

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\* Compiled from other sources.

## WASHINGTON Co.

## EASTPORT.

Samuel H. Whittemore,\* cap., \$8,000; water pow., 60 h.; production, deals and boards 500 M, laths 1,000 M; total val., \$7,600; m. emp., 12; wages during the year, \$2,500.

Geo. E. Burrell & Co., [No return.]

Keith & Chase, do

James R. Talbot, do

Jessie H. Johnson,\* cap., \$1,300; water pow., 30 h.; production, shingles 1,200 M, laths 400 M; total val., \$2,600; m. emp., 3; wages during the year, \$1,200.

Hiram Blanchard, [No return.]

Jas. H. Gooch & Bro.,\* cap., \$500; water pow., 20 h.; production, shingles 200 M, laths 50 M; total val., \$500; m. emp., 3; wages during the year, \$360.

Wm. H. Knight, [No return.]

## EASTPORT.

**Blacksmithing.**

H. Whelpley, cap., \$3,000; stock used, iron, 20 tons; val., \$1,000; val. of production, \$2,000; m. emp., 2; wages during the year, \$900; av. weekly wages, \$9; 12 mos. in operation; market, home and vicinity.

**Bread, Crackers and other Bakery Products.**

M. Bradish,\* cap., \$7,000.

**Brick.**

——— Blanchard, production, 250,000; val., \$2,000.

**Canned Lobsters.**

Portland Packing Co., [See Portland.]

J. W. Jones, [See Portland.]

**Clothing.**

Bradford Bros., [No return.]

J. Levy, do

**Confectionery.**

A. W. Beckett, cap., \$1,000; stock used, sugar, 64 bbls.; val., \$1,500; [no return of quantity or value of production]; m. emp., 2; wages during the year, \$400; av. weekly wages, \$5; 8 mos. of the year in operation; market, Pembroke, Grand Menan and Dennysville.

\* Compiled from other sources.

## EATON.

## WASHINGTON Co.

**Flouring and Grist Mill Products.**

Steam Mill Co.,\* cap., \$5,000; steam pow., 25 h.

**Oil, Fish.**

U. S. Treat,\* cap., \$5,000.

**Printing and Publishing.**

N. B. Nutt, newspaper and job; Eastport Sentinel, weekly;  
[No return.]

**Sails.**

J. T. Card, cap., \$80; stock used, duck, 2,000 yds.; val., \$900; other material, \$150; total val., \$1,050; m. emp., 2; av. weekly wages, \$15; 3 mos. of the year in operation. (Other particulars in return omitted.)

**Wool Carding.**

Steam Mill Co.,\* cap., \$1,500.

## EATON.

**Leather, Tanned.**

F. Shaw & Bros., (no ret. of cap.; †) water pow., 80 h.; mac. emp., 12; stock used, hemlock bark, 5,000 cords; val., \$25,000; production, sole leather, 500 tons; (val. unknown; †) m. emp., 40; wages during the year, \$21,600; av. weekly wages, \$8; 12 mos. in operation; market, Boston.

## HARRINGTON.

**Sails.**

H. W. Hook,\* cap., \$8,000.

## JONESBORO'.

[No return.]

## JONESPORT.

**Canned Lobsters.**

W. Underwood & Co.,\* cap., \$25,000; production, lobsters, 20,000, doz., cans; val., 40,000; m. emp., 12; f. emp., 12; wages during the year, \$6,000.

\* Compiled from other sources. † Capital in 1870, \$30,000.

‡ Value of 350 tons, production in 1870, \$50,000.



WASHINGTON CO.

MACHIAS.

## LUBEC.

**Boats.**

Geo. W. Godfrey & Son, cap., \$1,800; val. of stock used, \$400; production, 8; val., 750; m. emp. 2; 12 mos. in operation. (Other particulars in return omitted.)

**Lime.**

Lubec Lime and Marble Co. (Just commenced operations.)  
Winterville Lime Quarry Co., [No return.]

## MACHIAS.

**Blacksmithing.**

J. Stratton & Son, val. of stock used, \$828.50; m. emp., 3; av. weekly wages, \$18; 12 mos. in operation; market, Machias and vicinity. (Other particulars in return omitted.)

Daniel McDonald, cap., \$500; m. emp., 1; f. emp., 1; ch. emp., 5; wages during the year, \$600; 7 mos. of the year in operation. (Other particulars in return omitted.)

**Brass Founding and Finishing.**

Getchell & Sargent, [See Iron, Castings.]

**Canned Lobsters.**

Burnham & Morrill, [See Portland.] (This firm carries on two factories in this vicinity.)

**Iron, Castings.**

Getchell & Sargent, cap., \$10,000; steam pow., 6; mac. emp., 8; stock used, iron and steel, 20 tons; val., \$2,500; composition, 6 tons; val., \$2,200; cast iron, 75 tons; val., \$3,500; total val., \$8,200; production, mill and ship work, plows, school seats, &c.; total val., \$13,500; m. emp., 9; wages during the year, \$4,500; 12 mos. in operation; market, home.

**Long and Short Lumber.**

P. E. Donworth, cap., \$29,000; water pow.; mac. emp., 3; stock used, spruce, pine and hemlock logs, 1,305,000 ft.; val., \$11,660; production, boards, 1,305 M; laths, 116 M; total val., \$22,000; m. emp., 12; ch. emp., 2; wages during the year, \$5,400; 11 mos. of the year in operation; market, home and West Indies. (Nearly one-half of production sawed in other mills.)

**Printing and Publishing.**

C. O. Furbush, newspaper and job, Machias Republican, weekly, [No return.]

## MEDDYBEMPS.

WASHINGTON Co.

Drisco & Parlin, newspaper and job, Machias Union, weekly.  
[No return.]

**Tin, Copper and Sheet Iron Ware.**

Crane Brothers, cap., \$3,000; mac. emp., 15; val. of stock used, \$1,115; (no return of quantity or value of production;) m. emp., 2; wages during the year, \$1,300; 9 mos. of the year in operation; market, home and vicinity.

## MACHIASPORT.

**Cabinet Work.**

Geo. E. Bacheller, [Work all to order, mostly repairing.]

## MARION.

[No return.]

## MARSFIELD.

**Long and Short Lumber.**

Mark Longfellow & Crocker, cap., \$1,000; water pow.; mac. emp., 2; production, long lumber 100 M, laths 100 M; val., \$2,200. (Other particulars in return omitted.)

## MEDDYBEMPS.

**Flouring and Grist Mill Products.**

J. G. Tarbell, production, meal, 1,000 bush.; val., \$900.  
(Other] particulars in return omitted.)

**Long and Short Lumber.**

Isaac Bearce, cap., \$4,000; water pow., 35 h.; mac. emp., 3; stock used, white birch, 100 cords; val., \$400; ash, 20,000; val., \$400; pine, 100 M; val., \$1,500; hemlock and spruce, 300 M; val., \$2,100; total val., \$4,400; production, spool wood, 40,000; val., \$800; ash plank, 20,000; val., \$300; pine, 100 M; val., \$2,000; hemlock and spruce, 300,000; val., \$3,000; laths, 500,000; val., \$1,000; total val., \$7,100; m. emp., 6; wages during the year, \$2,000; av. weekly wages, \$8; 12 mos. in operation; market, Calais.

J. G. Tarbell,\* cap., \$3,000; water pow., 50 h.; mac. emp., 4; stock used, white birch, 120 cords; val., \$480; ash and pine, 10 cords; val., \$460; hemlock and spruce, 100 cords; val., \$400;

\* Includes capital in grist mill.

## WASHINGTON Co.

## MILLBRIDGE.

cedar, 200,000; val., \$200; poplar, 20 cords; val., \$50; total val., \$1,590; production, spool wood, 50,000; val., \$1,000; ash plank, 4,000; val., \$160; shingles, 1,500 M; val., \$2,300; total val., \$4,360; \*m. emp., 4; wages during the year, \$720; av. weekly wages, \$10; 6 mos. of the year in operation; market, Calais and Pembroke.

## MILLBRIDGE.

**Blacksmithing.**

A. B. Hayford, cap., \$600. (Other particulars in return omitted.)

**Canned Lobsters.**

J. Winslow Jones, m. emp., 40; 9 mos. of the year in operation. (Other particulars in return omitted.)

**Sails.**

A. H. Martin, cap., \$2,000; val. of stock, \$4,000; m. emp., 3; wages during the year, \$1,800; av. weekly wages, \$15; 10 mos. of the year in operation. (Other particulars in return omitted.)

## NORTHFIELD.

[No return.]

## PEMBROKE.

**Blacksmithing.**

Wm. J. Laughlin, cap., \$1,000; stock used, iron, 6 tons; val., \$600; production, ship and carriage work; val., \$2,000; m. emp., 2; av. weekly wages, \$9.50; 10 mos. of the year in operation; market, home.

**Long and Short Lumber.**

L. T. Reynolds, cap., \$15,000; water pow., 250 h.; mac. emp., 7; production, long lumber, 1,800 M; val., \$14,400; laths, 2,000,000; val., \$2,000; shingles, 200,000; val., \$100; clapboards, 40,000; val., \$800; staves, 500,000; val., \$1,000; keg heads, 25,000; val., \$450; total val., \$19,050; m. emp., 25; wages during the year, \$3,900; av. weekly wages, \$12; 6 mos. of the year in operation.

## PERRY.

[No return.]

\* Includes hands emp. in grist mill.

PRINCETON.

WASHINGTON CO.

## PRINCETON.

**Flouring and Grist Mill Products.**

Leonard Peabody, cap., \$1,500 ; water pow., 60 h.; mac. emp., 2 runs of stones ; stock used, corn, wheat, and buckwheat, 5,000 bush.; val., \$4,000 ; production, meal, 5,000 bush.; m. emp., 1 ; 12 mos. in operation. (Other particulars in return omitted.)

**Hoops.**

John F. Furbush, cap., \$4,000 ; stock used, 75 M hoop poles ; val., \$2,250 ; production, ash hoops, 200 M ; val., 12,000 ; m. emp., 20 ; wages during the year, \$9,000 ; av. weekly wages, \$9 ; 12 mos. in operation ; market, Portland and Boston. (Also produces 5,000 M railroad sleepers.)

**Leather, Tanned.**

William Plaisted & Son, cap., \$20,000 ; steam pow., 42 h. ; stock used, hides, 20,000 ; val., \$69,000 ; bark, 3,000 cords ; val., \$1,500 ; total val., \$75,000 ; production, sole leather, 480,000 lbs. ; val., \$120,000 ; m. emp., 40 ; wages during the year, \$18,000 ; av. weekly wages, \$9 ; 12 mos. in operation ; market, leather tanned for Boston parties.

**Long and Short Lumber.**

Ferdinand Mercier, cap., \$10,000 ; water pow., 100 h. ; mac. emp., 5 ; stock used, pine, 200 M ; val., \$1,400 ; spruce, 200 M ; val., \$1,400 ; hemlock, 200 M ; val., \$1,000 ; cedar, 50 M ; val., \$350 ; birch, 100 M ; val., \$1,000 ; total val., \$5,150 ; production, boards and plank, 500 M ; val., \$5,000 ; shingles, 4,000 M ; val., \$12,000 ; laths, 2,000 M ; val., \$3,000 ; pickets, 100 M ; val., \$500 ; spool stock, 100 M feet ; val., \$1,200 ; total val., \$21,700. (Other particulars in return omitted.)

Putnam, Rolf & Son, cap., \$15,000 ; water pow., 100 h. ; mac. emp., 5 ; stock used, pine, 500,000 feet ; val., \$3,500 ; spruce, 400,000 feet ; val., \$2,800 ; hemlock, 800,000 feet ; val., \$4,800 ; hard wood, 50,000 feet ; val., \$500 ; birch, 40,000 feet ; val., \$400 ; total val., \$12,000 ; production, boards and plank, 1,600 M ; val., \$16,000 ; shingles, 2,000 M ; val., \$6,000 ; laths, 1,000 M ; val., \$1,500 ; spool stock, 37,000 feet ; val., \$448 ; total val., \$23,948 ; m. emp., 30 ; wages during the year, \$13,500 ; av. weekly wages, \$9 ; 12 mos. in operation ; market, Boston and Providence. (Gang saw only in operation during the summer.)

## WASHINGTON CO.

## PRINCETON.

Charles Waite & Co., cap., \$10,000; water pow., 75 h.; mac. emp., 3; stock used, logs, 1,500,000; val., \$12,000; production, lumber, 500,000; val., \$6,000; shingles, 5,000,000; val., \$10,000; laths, 2,000,000; val., \$3,000; spool stock, 200,000; val., \$4,000; total val., \$23,000; m. emp., 30; wages during the year, \$12,000; av. weekly wages, \$9; 7 mos. of the year in operation; market, New England and New York.

**Rakes.**

Oscar Pike,\* cap., \$200; water pow., 5 h.

**Shingles.**

William Sargent & Co., cap., \$6,000; water pow., 40 h.; mac. emp., 2; stock used, cedar, 250 M; val., \$1,750; production, 3,000 M; val., \$9,000; m. emp., 12; wages during the year, \$5,400; av. weekly wages, \$9; 12 mos. in operation; market, Boston and Providence.

Stewart & Woodcock, cap., \$8,000; water pow., 50 h.; mac. emp., 3; stock used, pine, 50 M; val., \$350; spruce, 100 M; val., \$700; cedar, 100 M; val., \$700; total val., \$1,750; production, 4,000 M; val., \$12,000; m. emp., 20; wages during the year, \$9,000; av. weekly wages, \$9; 12 mos. in operation; market, Boston and Providence.

Putnam, Rolf & Son, [See Long and Short Lumber.]

Ferdinand Mercier, do do

Charles Waite & Co., do do

**Spool Stock, Laths.**

Putnam, Rolf & Son, [See Long and Short Lumber.]

Ferdinand Mercier, do do

Charles Waite & Co., do do

**Woolen Goods.**

Leonard Peabody, cap., \$10,000; water pow., 50 h.; mac. emp., 1 set cards; stock used, wool, 10,000 lbs.; val., \$5,000; production, cloth, 10,000 yards; val., \$8,000; m. emp., 4; f. emp., 5; ch. emp., 2; wages during the year, \$1,200; 6 mos. of the year in operation; market, local.

\* Compiled from other sources.

ROBBINSON.

WASHINGTON Co.

## ROBBINSON.

**Brick.**

Blacktin & Co., cap., \$4,000; mac. emp., 1; production, 100,000; val., \$600; m. emp., 10; market, Galais and Boston. (Other particulars in return omitted. Firm just commenced business.)

**Flouring and Grist Mill Products.**

Albert Storer, water pow., 10 h.; mac. emp., 1 run of stones; stock used, corn, 2,000 bush.; val., \$2,000; buckwheat, 2,000 bush.; val., \$1,500; barley, 200 bush.; val. \$150; total val., \$3,650; production, meal, (no ret. of quantity or value.); market, home; (Other particulars in return omitted.)

**Plugs and Wedges.**

Albert Storer, water pow., 10 h.; mac. emp., 2; val. of stock used, \$7.50; val. of production, \$92.50. (Other particulars in return omitted.)

**Shingles.**

Albert Storer, water pow., 10 h.; mac. emp., 1; stock used, spruce and cedar, 20 cords; val., \$80; production, 100 M; val., \$100. (Other particulars in return omitted.)

**Wool Carding.**

Albert Storer, water pow., 10 h.; mac. emp. 1; stock used, wool, 4,000 lbs.; val., \$2,400; production, rolls, 4,000 lbs.; val., \$2,720; m. emp., 1; ch. emp., 2; 8 mos. of the year in operation. (Other particulars in return omitted.)

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 STEUBEN.

[No return.]

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 TOPSFIELD.

[No return.]

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 WESLEY.
**Long and Short Lumber.**

David Quinby, cap., \$2,000; water pow. (New mill. Operations just commenced. Other particulars in return omitted.)

**Shingles.**

H. S. & S. S. Quinby, cap., \$4,000; water pow.; mac. emp., 1; m. emp., 4. (Other particulars in return omitted. New mill, operations just commenced.)

WASHINGTON CO.

WHITING.

## WHITING.

**Long and Short Lumber.**

William S. Peavey, cap., \$20,000; water pow.; production, 600 M long lumber; 1,200 M laths; total val., \$7,500; m. emp., 12; wages during the year, \$5,000; av. weekly wages, \$10; 9 mos. of the year in operation.

G. & J. Bell, cap., \$6,000; water pow.; production, long lumber, 250 M; laths, 500 M; total val., \$3,000; m. emp., 6; wages during the year, \$2,500; av. weekly wages, \$10; 6 mos. of the year in operation.

Robert Bell, cap., \$7,200; water pow.; production, long lumber, 250 M; laths, 500 M; total val., \$3,000; m. emp., 6; wages during the year, \$2,500; av. weekly wages, \$10; 6 mos. of the year in operation.

G. A. & N. Hall, cap., \$250; water pow.; production, long lumber, 200 M; laths, 400 M; total val., \$2,000; m. emp., 5; wages during the year, \$2,100; av. weekly wages, \$10; 5 mos. of the year in operation.

Newell & Judson, cap., \$2,000; water pow.; production, long lumber, 200 M; laths, 400 M; total val., \$2,000; m. emp., 5; wages during the year, \$2,100; av. weekly wages, \$10; 5 mos. of the year in operation.

**Shingles, Laths.**

John Crane, Jr., cap., \$1,000; water pow.; production, shingles, 200 M; laths, 150 M; total val., \$600; m. emp., 2; wages during the year, \$900; av. weekly wages, \$10; 5 mos. of the year in operation.

William S. Peavey, [See Long and Short Lumber.]

G. & J. Bell,	do	do
Robert Bell,	do	do
G. A. & N. Hall,	do	do
Newell & Judson,	do	do

## WHITNEYVILLE.

[No return.]

## JACKSON BROOK PLANTATION.

[No return.]

TALMADGE PL.

WASHINGTON Co.

## TALMADGE PLANTATION.

**Long and Short Lumber.**

S. W. Neal, cap., \$3,500; water pow.; mac. emp., 2; production, ship plank, 100,000 feet; val., \$2,000; shingles, 1,500 M; val., \$4,500; hemlock and spruce boards, 60,000; val., \$570; total val., \$7,070; m. emp., 6; wages during the year, \$1,500; av. weekly wages, \$10; 7 mos. of the year in operation; market, Calais and home.

## VANCEBORO' PLANTATION.

**Boxes, Wooden.**

Hathorn, Foss & Co.,\* stock used, maple, birch, &c.; production, lemon and box shooks, 1,250 boxes, daily.

**Leather, Tanned.**

F. Shaw & Bro., (no ret. of cap. †;) water pow., 100 h.; mac. emp., 14; stock used, hemlock bark, 6,000 cords; val., \$30,000; production, sole leather, 600 tons; (no ret. of val. of production ‡); m. emp., 50; wages during the year, \$24,000; av. weekly wages, \$8; 12 mos. in operation; market, Boston.

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\* Compiled from other sources. † In 1870, capital was \$38,000.

‡ In 1870, value of 500 tons sole leather was \$100,000.



YORK Co.

ACTON.

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 YORK COUNTY.
 

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 ACTON.
**Carriages and Wheels.**

John Brackett, [No return.]

**Printing Cotton and Woolen Goods.**

John Merkle,\* cap., \$1,500; mac. emp., 4.

**Woolen Goods.**

E. Briery &amp; Son, production, embossed skirts, table and piano covers, carriage robes, horse blankets, &amp;c. (Other particulars in return omitted.)

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 ALFRED.
**Flouring and Grist Mill Products.**

S. &amp; E. H. Littlefield, mac. emp., 2 runs of stones; stock used, 8,000 bush. corn; val., \$7,000; production, meal, 8,000 bush; val., \$7,000. (Other particulars in return omitted.)

**Long and Short Lumber.**

S. &amp; E. H. Littlefield, † cap., \$10,000; water pow., 75 h.; mac. emp., 4; stock used, logs, 800 M ft.; val., \$9,000; production, boards, 1,000,000; val., \$13,000; m. emp., 5; av. weekly wages, \$8.81; 9 mos. of the year in operation; market, Portland and Boston.

C. W. Smith, [No return.]

Orlando Tarbox,\* cap., \$2,000; water pow., 36 h.

**Woolen Goods.**

Thomas Holland,\* cap., 8,000; water pow., 20 h.; mac. emp., 9 cards, 15 looms; stock used, wool, 20,000 lbs.; production, blankets, val., \$16,750; m. emp., 8; f. emp., 10; 12 mos. in operation.

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 BERWICK.
**Marble and Granite Work.**

John Emery, [No return.]

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 \* Compiled from other sources. † Includes capital in grist mill.

## BIDDEFORD.

YORK Co.

**Sash, Doors and Blinds.**

G. P. Horne & Co., cap., \$5,000; steam pow., 12 h.; mac. emp., 6; stock used, pine, cherry and bl'k walnut, 30,000; val., \$10,000; val. of production, \$20,000; m. emp., 6; av. weekly wages, \$15; 12 mos. in operation; market, home.

**Shoes.**

L. M. & D. H. Nute,\* steam pow., 15 h.; production, 125 cases per week; hands emp., 180.

## BIDDEFORD.

**Brass Founding and Finishing.**

Bond & Smith, stock used, brass, 23 tons; production, castings, 23 tons; 12 mos. in operation; market, Maine and Massachusetts. (Other particulars in return omitted.)

**Bread, Crackers and other Bakery Products.**

Alfred Pierce & Co., cap., \$10,000; steam pow., 6 h.; mac. emp., 3; stock used, flour, 1,700 bbls.; val., \$15,000; lard, 7½ tons; val., \$1,500; molasses, 12 hhds.; val., \$800; sugar, 50 bbls.; val., \$1,750; other materials, \$1,000; total val., \$20,050; (no return of quantity or val. of production); m. emp., 12; wages during the year, \$4,500; 12 mos. in operation; market, local.

**Cigars.**

John Hoysted, cap., \$250; stock used, Havana, common and Ohio tobacco, 750 lbs.; val., \$300; production, 37,000 cigars; m. emp., 2; wages during the year, \$540; av. weekly wages, \$5; 12 mos. in operation; market, Maine. (Other particulars in return omitted.)

**Cotton Goods.**

Laconia Manufacturing Co., cor. co.; cap., \$800,000; water pow., 1,000 h.; mac. emp., spindles, 57,000, looms, 1,333; stock used, cotton, 3,500,000 lbs.; val., \$700,000; production, sheetings, jeans and drillings, 10,000,000 yds.; cords, 3,000,000 lbs.; total val., \$1,400,000; whole number of operatives employed, 1,100; wages during the year, \$400,000; 12 mos. in operation; market, Boston and New York.

Pepperell Manufacturing Co., cor. co.; cap., \$1,200,000; water

\* Compiled from other sources.

## YORK CO.

## BIDDEFORD.

pow., 1,300 h.; mac. emp., spindles, 78,000, looms, 1,800; stock used, cotton, 5,200,000 lbs.; val., \$1,040,000; production, sheetings, jeans, satteens and drillings, 14,500,000 yds.; cords, 4,500,000 lbs.; total val., \$2,000,000; whole number of operatives emp., 1,500; wages during the year, \$500,000; 12 mos. in operation; market, Boston and New York.

**Long and Short Lumber.**

Jos. G. Deering, cap., \$4,500; water pow.; mac. emp., 6; stock used, pine, spruce and hemlock, 3,000,000; val., \$38,000; production, lumber, box shooks, 30,000; lhd. headings, 50,000; shingles, \$500 M; (no val. ret.); m. emp., 25; wages during the year, \$11,000; 9 mos. of the year in operation; market, Massachusetts and Maine.

**Loom Pickers.**

Loom Picker Co., cor. co.; cap., \$12,000; steam pow., 3 h.; stock used, raw hides and leather, 24,000 lbs.; val., \$5,520; production, pickers; val., \$12,000; hands emp., 8; wages during the year, \$3,300; av. weekly wages, \$9.50; 11 mos. of the year in operation; market, cotton manufacturers of the United States and Canada.

**Machinery, Cotton and Woolen.**

Hardy Machine Co.,\* cor. co.; cap., \$75,000; production, cotton and woolen machinery.

**Marble and Granite Work.**

N. F. Sawyer, cap., \$3,000; mac. emp. 3; val. of production, \$6,500; m. emp., 4; wages during the year, \$2,000; av. weekly wages, \$12; 10 mos. of the year in operation; market, home. (Other particulars in return omitted.)

**Printing and Publishing.**

John E. Butler & Co., newspaper and job, Union and Journal, cap., \$8,000; steam pow., 4 h.; mac. emp., 6; stock used, paper, &c.; val., \$2,000; production, job printing; val., \$8,000; m. emp., 7; f. emp., 6; wages during the year, \$5,000; av. weekly wages, \$9; 12 mos. in operation; market, York county. (Estimate does not include circulation of Union and Journal.)

\* Compiled from other sources.

## Buxton.

York Co.

Watson Brothers, newspaper and job, Daily Times and Maine Democrat, weekly. [No return.]

Wm. S. Noyes & Co., newspaper and job, York County Independent, weekly. [No return.]

**Shoes.**

S. Newcomb & Co., cap., \$40,000; steam pow., 6 h.; mac. emp., 50; stock used, sole leather, 40,000 lbs.; val., \$15,300; kid, 652 dozen; val., \$11,400; cloth, 25,000 yards; val., \$12,618; findings, \$23,000; total val., \$62,318; production, women's and children's shoes, 50,000 pairs; val., \$105,000; m. emp., 38; f. emp., 40; ch. emp., 3; wages during the year, \$32,000; av. weekly wages, \$7.60; 10 mos. of the year in operation; market, New England.

**Shooks and Headings.**

Joseph G. Deering, [See Long and Short Lumber.]

## BUXTON.

**Carriage and Car Stock.**

B. C. Jordan, [See Shooks.]

**Shooks.**

B. C. Jordan, cap., \$25,000; water pow., 75 h.; mac. emp., 6; stock used, oak logs, 1,000,000 feet; val., \$20,000; production, carriage and car stock, ship timber, hhd. shooks, 1,000,000; val., \$40,000; m. emp., 14; av. weekly wages, \$12; 12 mos. in operation; market, Portland and Mass.

## CORNISH.

**Leather, Tanned.**

John Marr & Son, cap., \$2,000; steam pow., 7 h.; mac. emp., 4; production, upper, harness and sole leather and calf, and belt lacings, quantity not known; val., \$1,500; market, Boston. (Other particulars in return omitted.)

## DAYTON.

[No return.]

YORK Co.

ELLIOT.

## ELLIOT.

**Brick.**

Boston Brick Co., cor. co.; cap., \$1,500; steam pow., 30 h.; production, 700,000; val., \$3,500; m. emp., 14; wages during the year, \$2,500; av. monthly wages, \$39; 4½ mos. of the year in operation; market, Boston.

John Constantinople, cap., \$500; production, 200,000; val., \$1,000; m. emp., 4; wages during the year, \$700; av. monthly wages, \$39; 4½ mos. of the year in operation; market, Boston.

John Risbell, cap., \$500; production, 300,000; val., \$1,500; m. emp., 5; wages during the year, \$875; av. monthly wages, \$39; 4½ mos. of the year in operation; market, Boston.

Wm. Nason, cap., \$500; production, 250,000; val., \$1,250; m. emp., 3; wages during the year \$525; av. monthly wages, \$39; 4½ mos. of the year in operation; market, Boston.

E. W. Rowe, cap., \$500; production, 300,000; val., \$1,500; m. emp., 5; wages during the year, \$875; av. monthly wages, \$39; 4½ mos. of the year in operation; market, Boston.

Robert Nason, cap., \$500; production, 280,000; val., \$1,400; m. emp., 4; wages during the year, \$700; av. monthly wages, \$39; 4½ mos. of the year in operation; market, Boston.

John Mathews, cap., \$500; production, 250,000; val., 11,250; m. emp., 3; wages during the year, \$537; av. monthly wages, \$39; 4½ mos. of the year in operation; market, Boston.

Daniel Rowe, cap., \$1,000; production, 310,000; val., \$2,500; m. emp., 4; wages during the year, \$615; 5 mos. of the year in operation. (Other particulars in return omitted.)

## HOLLIS.

**Boxes, Wooden.**

C. F. Clark, cap., \$10,500; water pow., 40 h.; mac. emp. 3; stock used, pine, 500 M; val., \$6,000; oak, 100,000; val., \$1,500; poplar, 25 cords; val., \$150; total val., \$7,650; production, sugar boxes 6,000, headings 7,000 pairs, shooks 3,000, salt boxes 2,000; total val., \$15,000; m. emp., 10 to 15; wages during the year, \$5,000; 12 mos. in operation; market, Maine and Boston.

**Flouring and Grist Mill Products.**

Berry & Palmer,\* production, meal, 10,000 bush.

\* Compiled from other sources.

## KENNEBUNK.

YORK Co.

**Long and Short Lumber.**

S. H. Berry & Son,\* mac. emp., 1; m. emp., 8.

Miller heirs,\* m. emp., 16.

J. F. Warren, [No return.]

C. H. McKenney,\* cap., \$50,000; water pow., 10 h.; mac. emp. 1; production, plank 300 M, boards 500 M, other lumber 50 M; total val., \$42,000; m. emp., 40.

**Plaster, Ground.**

Berry & Palmer,\* production, 150 tons; val., \$975.

**Shooks and Headings.**

C. F. Clark, [See Boxes.]

## KENNEBUNK.

**Braids and Lacings.**

Union Lace Co.,\* cap., \$20,000; water pow., 60 h.; stock used, cotton 500 bales, brass 37,000 lbs.; production, 600,000 gross shoe lacings and braids; alpacca and embroidery braids, cotton yarn; hands emp., 100; wages during the year, \$24,000; market, Boston and New York.

**Carriages.**

Jefferson Sargent, [No return.]

**Flouring and Grist Mill Products.**

Nat. Thompson, [No return.]

**Sash, Doors and Blinds.**

J. H. Ferguson & Co.,\* cap., \$5,000; water pow., 40 h.; val. of production, \$10,000; m. emp., 12; 12 mos. in operation.

## KENNEBUNKPORT.

**Brick.**

Cousens & Emmons,\* production, 500,000.

**Flouring and Grist Mill Products.**

Leander G. Smith, [No return.]

**Shooks and Shingles.**

Leander G. Smith, cap., \$6,000; water pow., 33 h.; stock used, white pine, 1,000 cords; val., \$5,500; production, box shooks, 800,000 ft.; val., \$8,000; shingles, 600,000; val., \$1,500; total

\*Compiled from other sources.

YORK Co.

LEBANON.

val., \$9,500; m. emp., 7; ch. emp., 2; av. weekly wages, \$10; market, Boston.

**Wool Carding.**

Leander G. Smith, [No return.]

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 KITTERY.

[No return.]

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 LEBANON.
**Flouring and Grist Mill Products.**

Fred. L. Pierce, [No return.]

**Shingles and Clapboards.**

Fred. L. Pierce, cap., \$3,000; water pow., 46 h.; m. emp., 3; wages during the year, \$1,150; av. weekly wages, \$9; 10 mos. of the year in operation. (Other particulars in ret. omitted.)

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 LIMERICK.

[No return.]

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 LIMINGTON.

[No return.]

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 LYMAN.

[No return.]

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 NEWFIELD.
**Blacksmithing.**

Chas. R. Morris, cap., \$2,000; mac. emp., 4; stock used, iron and steel, 10 tons; val., \$1,400; production, carriages and sleigh ironings; val., \$3,080; jobbing; val., \$1,000; total val., \$4,080; m. emp., 4; wages during the year, \$500; 12 mos. in operation; market, home. (Two of the persons employed are apprentices.)

**Tripoli.**

Mt. Eagle Tripoli Co., cor. co.; cap., \$12,000 market, Boston. (Other particulars in return omitted.)

NORTH BERWICK.

YORK CO.

## NORTH BERWICK.

**Agricultural Implements.**

Timothy B. Hussey, cap., \$25,000; water pow., 40 h; mac. emp., 23; stock used, white oak, 25,000 ft.; val., \$1,000; red oak, 25,000 ft.; val., \$750; cast iron, 100 tons; val., \$4,000; wrought iron, 10 tons; val., \$1,000; steel, 1 ton; val., \$150; total val., \$6,900; production, plows, 1,500; val., \$12,000; cultivators, 300; val., \$2,500; horse hoes, 50; val., \$500; castings, 25 tons; val., \$2,500; job castings, 25 tons; val., \$2,500; ox shovels, 100; val., \$1,000; harrows, 100; val., \$1,000; total val., \$22,000; m. emp., 10; wages during the year, \$4,000; av. weekly wages, \$11; 12 mos. in operation; market, New England, North Carolina and South America.

**Boots and Shoes.**

Chas. Malloy, cap., \$100. (Other particulars in ret. omitted.)

**Boxes, Wooden.**

Buffam & Co.,\* cap., \$6,000; steam pow., 28 h.; val. of production, \$11,000.

**Clothing, Men's.**

F. O. Johnson, cap., \$2,500; mac. emp., 53 sewing machines; m. emp., 3; f. emp., 120; ch. emp., 20; wages during the year, \$7,000; 11 mos. of the year in operation. (Manufacture for Boston parties who send stock all cut. Unable to return quantity or value of production.)

**Flouring and Grist Mill Products.**

Nathan Morrill,\* water pow., 36 h.

**Iron, Castings.**

Timothy B. Hussey, [See Agricultural Implements.]

**Long and Short Lumber.**

Haven A. Butler,\* cap., \$7,700; water pow., 75 h.; production, boards and timber 750 M, box shooks 150 M; total val., \$19,500; m. emp., 6; wages during the year, \$3,000.

**Plows.**

Timothy B. Hussey, [See Agricultural Implements.]

**Stove Polish.**

J. L. Prescott & Sons, [No return.]

\* Compiled from other sources.



YORK CO.

SACO.

**Woolen Goods.**

North Berwick Woolen Manufacturing Co.,\* cap., \$80,000; water pow., 60 h.; steam pow., 60 h.; mac. emp., 6 sets cards; production, flannels; val., \$160,000; hands emp., 73; 12 mos. in operation.

## PARSONSFIELD.

**Boots and Shoes.**

Wm. T. Sargent, cap., \$300; stock used, leather, 100 sides; val., \$500; production, boots, 200 pairs; shoes, 50 pairs, slippers, 25 pairs; total val., \$1,500; m. emp., 1; wages during the year, \$300; 10 mos. of the year in operation; market, home.

John Morrill & Son, cap., \$500; val. of stock used, \$300. (Other particulars in return omitted.)

**Leather, Tanned and Curried.**

John Morrill & Son, [No return.]

## SACO.

**Boots and Shoes.**

James Tibbetts, cap., \$4,000; mac. emp., 7; stock used, sheepskins; val., \$408; sole leather; val., \$1,608; calf skins; \$3,120; splits; val., \$420; total val., \$5,856; production, men's calf boots, 2,400 pairs; val., \$10,000; m. emp., 7; wages during the year, \$3,000; av. weekly wages, \$8.23; 11½ mos. of the year in operation; market, Maine.

J. W. Burrows, cap., \$3,000; mac. emp., 5; stock used, ¾ ton sole leather, 12 doz calf skins, ½ doz. kip, 150 lbs. splits; total val., \$1,000. (Other particulars in return omitted.)

**Brick.**

Nathaniel Kimball,\* production, 400,000.

**Cotton Goods.**

York Manufacturing Co.,\* cor. co.; cap., \$1,200,000; water pow., 550 h.; mac. emp., 35,000 spindles, 800 looms; production, denims, 530,000 yards; tickings, 692,000 yards; cottonades, 2,175,000 yards; other goods, 2,000,000 yards; m. emp., 200; f. emp., 400; wages during the year, \$250,000.

\* Compiled from other sources.

## SANFORD.

YORK CO.

**Roller Skins.**

E. C. Jordan, cap., \$1,000; mac. emp., 1; stock used, sheepskins, 5,000; val., \$2,500; market, cotton factories. (Other particulars in return omitted.)

**Shooks.**

James M. Burbank, cap., \$5,000; steam pow.; stock used, white pine, 500,000 feet; val., \$55,000; production, box shooks, 91,666; val., \$112,500; m. emp., 11; wages during the year, \$3,500; 10 mos. of the year in operation; market, New Orleans.

## SANFORD.

**Boots and Shoes.**

Butler & Stiles,\* production, ladies', children's and misses' serge and leather boots; hands emp., 50; av. monthly wages, \$2,500.

Butler & Fogg,\* production, men's Alaska, opera serge, congress, and women's buskins; val., \$175,000; hands emp., 125; wages during the year, \$42,000; market, Boston.

**Carriage Robes.**

Sanford Mills, [see Woolen Goods.]

**Clothing.**

——— Kemp,\* val. of production, \$25,000.

Isaiah Brackett,\* val. of production, \$25,000.

**Cotton Goods.**

Springvale Mill, cap., \$10,000; water pow., 150 h.; mac. emp., 8,000 spindles, 200 looms; stock used, cotton, 1,000 lbs. per day; val., \$200; production, print cloths and sheetings, 5,000 yds. per day; val., \$350; m. emp., 40; f. emp., 100; ch. emp., 12; wages during the year, \$54,000; av. weekly wages, \$7.50; 12 mos. in operation; market, New York.

**Leather, Tanned.**

James Hurd, val. of production, \$500; [no help employed.] (Other particulars in return omitted.)

**Woolen Goods.**

Sanford Mills, water pow., 100 h.; mac. emp., 4 sets cards; stock used, raw material, 1 ton per day, not including dye stuffs, &c.; production, plush carriage robes, 5,400 yds. double width

\*Compiled from other sources.

YORK CO.

SHAPLEIGH.

goods per week; val., \$175,000; m. emp., 53; f. emp., 24; ch. emp., 6; wages during the year, \$38,332; av. weekly wages, \$8.88; 12 mos. in operation; market, United States. (The only mill in the United States that manufactures this kind of goods.)

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### SHAPLEIGH.

**Boxes.**

Edmund Goodwin, [See Long and Short Lumber.]

**Long and Short Lumber.**

Edmund Goodwin, cap., \$12,000; water pow., 100 h.; val. of stock used, \$10,300; production, sugar boxes, boards, shingles, &c.; m. emp., 8; wages during the year, \$4,800; av. weekly wages, \$10.50; 12 mos. in operation; market, home and Portland. (Other particulars in return omitted.)

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### SOUTH BERWICK.

**Boots and Shoes.**

D. Cummings & Co.,\* m. emp., 150.

**Woolen Goods.**

Newichawanick Co., cor. co., cap., \$100,000; water pow., 125 h.; mac. emp., 10 sets cards, 16 jacks, 55 broad looms; stock used, cotton and cotton yarn; 120,000 lbs.; val., \$30,000; wool, 360,000 lbs.; val., \$205,000; total val., \$235,000; production, blankets, 51,000 pairs; val., \$204,000; kersey, 60,000 yards; val., \$75,000; cassimeres, 36,000 yards; val., \$23,000; repellants, 10,000 yards; val., \$9,000; cleaver cloth, 12,000 yards; val., \$17,000; slasher flannels, 8,000 yards; val., \$9,200; total val., \$337,200; m. emp., 68; f. emp., 63; ch. emp., 17; wages during the year, \$58,000; av. weekly wages, \$7.54; 12 mos. of the year in operation; market, Boston, New York, and Baltimore.

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### WATERBORO'.

**Long and Short Lumber.**

Downs & Johnson, cap., \$20,000; steam pow., 60 h.; stock used, oak, pine and hemlock, 1,500,000; val. of production, \$30,000; m. emp., 20; av. weekly wages, \$10; 12 mos. in operation;

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\*Compiled from other sources.

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 YORK.
YORK Co.  


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market, Maine and Massachusetts. (Other particulars in return omitted.)

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 WELLS.

[No return.]

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 YORK.
**Brick.**

Norton & Co.,\* production, 3,000,000; m. emp., 65.

**Woolen Goods.**

J. Chase & Son, cap., \$12,000; water pow., 20 h.; mac. emp., 1 set cards; stock used, domestic wool, 18,000 lbs.; val. \$9,000; production, cassimeres, flannels, frockings and stocking yarn, 14,500 lbs.; val., \$14,500; m. emp., 6; f. emp., 3; wages during the year, \$2,584; av. weekly wages, \$7.33; 12 mos. in operation; market, Maine, New Hampshire and Massachusetts. (Mill runs 9 mos. of the year on full time; the remaining time with reduced help.)

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 \* Compiled from other sources.

ANDROSCOGGIN Co.

LEWISTON.

## ADDITIONAL RETURNS.

### ANDROSCOGGIN COUNTY.

#### LEWISTON.

##### **Batting, Cotton.**

A. J. Templeton,\*† cap., \$2,000; water pow., 5 h.; mac. emp., 5; stock used, cotton waste, 43,600 lbs.; val., \$1,460; paper, 1,000 lbs.; val., \$150; burlaps, 1,500 yds.; val. \$210; oil, &c.; val. \$25; total val., \$1,845; production, batting, 2,400 lbs.; val., \$3,120; m. emp., 1; wages during the year, \$200; av. weekly wages, \$6; 8 mos. of the year in operation; market, Portland, Bangor, Lewiston, Auburn, Augusta and Gardiner. (Also cards over old batting for customers.)

##### **Cotton Goods.**

Androscoggin Mills,† cor. co.; cap., \$1,000,000; water pow., 1,125 h.; steam pow., 150 h.; mac. emp., 62,000 spindles; stock used, cotton, 3,900,000 lbs.; val., \$780,000; coal, 1,050 tons; val., \$8,400; starch, 60 tons; val., \$2,700; total val., \$791,100; production, sheetings, 6,409,000 yds.; val., 958,000; bags, 1,210,000; val., \$363,000; total val., \$1,321,000; m. emp., 350; f. emp., 750; wages during the year, \$344,000; av. weekly wages, 6; 12 mos. in operation; market, Boston and New York.

Continental Mills,† cor. co.; cap., \$900,000; water pow., 450 h.; mac. emp., 32,000 spindles; stock used, cotton, 2,060,761 lbs.; val., \$438,000; production, sheetings, 1,620,941 lbs.; batting, 56,336 lbs.; [no val. ret.]; m. emp., 174; f. emp., 379; ch. emp., 35; wages during the year, \$162,000; av. weekly wages, \$5.30; 12 mos. in operation; market, Boston, New York and Philadelphia. (New spinning machinery being added. Capacity to be increased to 70,000 spindles.)

Lincoln Mill,† cor. co.; cap., \$1,000,000; water pow., 350 h.; mac. emp., 21,744 spindles; stock used, cotton, 1,000,000 lbs.; [no val. ret.]; production, sheetings and shirtings, 3,000,000

\* Does business in Lewiston instead of Auburn, as returned on page 1.

† Corrected return.

## BRIDGEWATER.

## AROOSTOOK Co.

yds. ; [no val. ret.] ; m. emp., 312 ; f. emp., 116 ; wages during the year, \$145,000 ; av. weekly wages, \$6.50 ; 12 mos. in operation ; market, New York and Boston. (This mill is owned by the Franklin Co.)

Lewiston Mills,\* cor. co. ; cap., \$500,000 ; water pow., 450 h. ; mac. emp., 25,000 spindles ; stock used, cotton, 2,400,500 lbs. ; val., \$157,014.85 ; jute, 687,500 lbs. ; val., \$44,485.60 ; total val., \$501,500.45 ; production, cotton goods, embracing tickings, duckings, cottonades, osnaburgs, denims, shirtings, stripes, checks and bags, 1,880,689 lbs. ; jute bags and twine, 604,015 lbs. ; battings, 60,000 lbs. ; total val., \$850,000 ; m. emp., 253 ; f. emp., 554 ; av. weekly wages, \$5.73 ; 12 mos. in operation ; market, Boston and New York. (Selling agents sell to all parts of the country.)

## MINOT.

**Paper, Printing.**

Denison Paper Manufacturing Co.,\* cor. co. ; cap., \$500,000 ; water pow., 550 h. ; mac. emp., 4 ; production, 1,850 tons ; val., \$550,000 ; m. emp., 125 ; f. emp., 50 ; wages during the year, \$80,000 ; av. weekly wages, m. \$10, f. \$5 ; 12 mos. in operation.

## AROOSTOOK COUNTY.

## BRIDGEWATER.

**Flouring and Grist Mill Products.**

John E. Pryor, cap., \$3,000 ; production, buckwheat meal, &c. ; m. emp., 1 ; wages during the year, \$500 ; av. weekly wages, \$6 ; 12 mos. in operation. (Other particulars in return omitted.)

**Leather, Tanned.**

George W. Collins, cap., \$15,000 ; water pow. ; production, upper leather ; m. emp., 2 ; wages during the year, \$1,000 ; av. weekly wages, \$9 ; 12 mos. in operation ; market, Boston. (Other particulars in return omitted.)

**Long and Short Lumber.**

John E. Pryor, cap., \$2,300 ; water pow. ; m. emp., 5 ; wages during the year, \$9,000 ; av. weekly wages, \$6.40 ; 5 mos. of the year in operation ; market, long lumber, home, shingles, Boston. (Other particulars in return omitted.)

\* Corrected return.

## CUMBERLAND Co.

## CAPE ELIZABETH.

M. E. Rice, cap., \$2,300; water pow.; m. emp., 6; wages during the year, \$1,000; av. weekly wages, \$6.40; 5 mos. of the year in operation; market, long lumber, home; shingles, Boston. (Other particulars in return omitted.)

**Shingles.**

John J. McKeen, cap., \$500; water pow.; m. emp., 3; wages during the year, \$500; av. weekly wages, \$6.50; 4 mos. of the year in operation; market, Boston. (Other particulars in return omitted.)

## ALVA PLANTATION.

**Shingles.**

H. H. & F. C. Robinson, cap., \$2,000; water pow.; stock used, cedar, 300 cords, val., \$900; production, shingles, 1,000 M; val., \$2,000; m. emp., 3; f. emp., 1; wages during the year, \$600; av. weekly wages, m. \$6, f. \$4; 8 mos. of the year in operation; market, Boston.

## CUMBERLAND COUNTY.

## CAPE ELIZABETH.

**Kerosene Oil.**

Portland Kerosene Oil Co., cor. co.; cap., \$200,000; steam pow., 100 h.; mac. emp., 26 stills, 17 agitators, 13 pumps; stock used, Pennsylvania petroleum, 1,200,000 galls.; val., \$150,000; sulphuric acid, 300,000 lbs.; val., \$7,500; caustic soda, 25,000 lbs.; val., \$2,000; bituminous coal, 2,500 tons; val., \$17,500; total val., \$177,000; production, kerosene oil, 840,000 galls.; val., \$210,000; lubricating oil, 40,000 galls.; val., \$12,000; naphtha, 140,000 galls.; val., \$21,000; gasolene, 5,000 galls.; val., \$1,500; paraffine, 40,000 lbs.; val., \$10,000; total val., \$254,500; m. emp., 25; wages during the year, \$18,000; av. weekly wages, \$13.84; 12 mos. in operation; market, Portland. (Works only run to one third of their capacity.)

**Lead and other Paints.**

Atwood Lead Co., cor. co.; cap., \$80,000; steam pow., 20 h.; mac. emp., 6; stock used, lead, 200,000 lbs.; val., \$14,000; brimstone, 275 tons; val., \$12,375; crude nitre, 25 tons; val., \$3,000; bituminous coal, 400 tons; val., \$2,800; other stock; val., \$800; total val., \$32,975; production, litharge, 160,000 lbs.; val.,

## WINTHROP.

## KENNEBEC Co.

\$14,000; red lead, 50,000 lbs.; val., \$4,500; sulphuric acid, 1,500,000 lbs.; val., \$37,500; other chemicals; val., \$1,000; total val., \$57,400; m. emp., 12; wages during the year, \$7,500; av. weekly wages, \$12; 12 mos. in operation; market, Portland.

## WESTBROOK.

**Cotton Yarn.**

W. K. Dana,\* (Banner Mills) cap., \$50,000; water pow., 40 h.; mac. emp., 2,400 spindles; stock used, cotton, 500 bales; val., \$45,000; production, repellent and blanket warp, 207,000 lbs.; val., \$90,000; m. emp., 9; f. emp., 19; ch. emp., 3; wages during the year, \$13,000; 12 mos. in operation; market, mostly in the State.

## KENNEBEC COUNTY.

## WINTHROP.

**Woolen and Cotton Goods.**

Winthrop Mills Co.,\* cor. co.; cap., \$150,000; water pow., 164 h.; mac. emp., 750 spindles, 6 sets cards; stock used, 227,440 lbs. cotton; val., \$39,399; wool, 158,984 lbs.; val., \$50,193.63; total val., \$89,592.63; production, 62,400 prs. bed blankets, 145,600 lbs. cotton yarn; [no val. ret.]; m. emp., 40; f. emp., 50; ch. emp., 10; wages during the year, \$36,000; av. weekly wages, \$6.93; 12 mos in operation; market, Boston.

## KNOX COUNTY.

## WARREN.

**Boots and Shoes.**

Warren Shoe Manufacturing Co.,\* cor. co.; cap., \$29,000; steam pow., 20 h.; mac. emp., 6; (no ret. of kind, quantity, or val. of stock used;) production, 251,000 pairs, women's, children's and misses' pegged shoes; val., \$200,000; m. emp., 95; f. emp., 30; ch. emp., 8; wages during the year, \$45,000; 10 mos. of the year in operation; market, Boston.

**Brooms.**

Alexander Singer, production, 500 doz.; val., \$1,000; market, Maine. (Other particulars in return omitted.)

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\* Corrected return.



KNOX CO.

WARREN.

**Brick.**

----- Nash, production, 160,000; val., \$1,280; m. emp., 4; market, Maine. (Other particulars in return omitted.)

**Casks.**

Several Manufacturers, (names not given) production, 40,000; val., \$10,000; m. emp., 100; market, Rockland, Thomaston and Warren. (Other particulars in return omitted.)

**Harnesses.**

Lewis K. Farrington, cap., \$500; m. emp., 2; 12 mos. in operation; market, local. (Other particulars in return omitted.)

**Lime.**

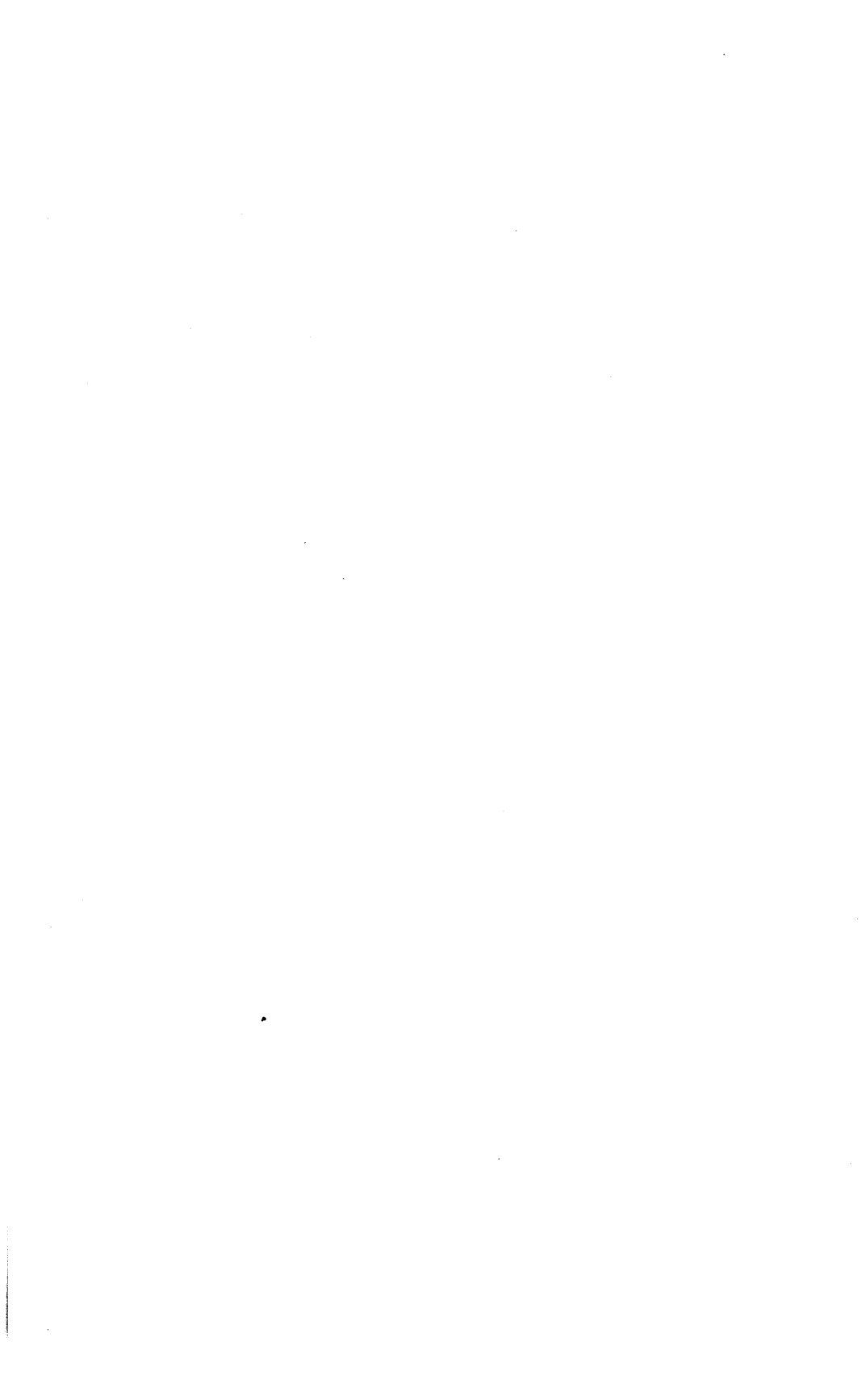
G. Y. Creighton, [No return. Just gone into operation.]

**Tin, Copper, and Sheet Iron Ware.**

Alvin Hinkley, [No return.]

**Woolen Goods.**

Warren Woolen Manufacturing Co., cor. co.; cap., \$100,000; water and steam pow., 60 h.; mac. emp., 5 sets cards; stock used, wool, 150,000 lbs.; production, satinets, tricots, doeskins, tweeds, repellants, flannels, and frockings, 6,000 pieces; m. emp., 40; f. emp., 20; wages during the year, \$24,000.



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TABLE I.



GENERAL STATISTICS OF MANUFACTURES.



SUMMARY OF RETURNS BY COUNTIES.

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COUNTIES.	[*] AGRICULTURAL IMPLEMENTS.							ARTIFICIAL LIMBS.		
	Number of Establishments.	Capital invested.	Water Wheels, Horse power.	Value of Stock used.	Value of Production.	Total number of hands employed, Males.	Wages during the year.	Number of Establishments.	Capital invested.	Number manufactured.
Androscoggin.....	-	-	-	-	-	-	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-	-	-	-
Cumberland.....	2	\$1,000	15	\$400	\$1,300	2	\$150	1	\$1,000	12
Franklin.....	1	50,000	15	715	2,575	5	1,000	-	-	-
Hancock.....	-	-	-	-	-	-	-	-	-	-
Kennebec.....	5	149,000	479	9,978	42,700	161	9,200	-	-	-
Knox.....	1	-	-	-	240	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-
Oxford.....	3	-	-	-	900	-	-	-	-	-
Penobscot.....	4	2,000	-	-	1,000	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	-	-	-	-	-
Waldo.....	2	50	-	3,185	3,000	4	1,400	-	-	-
Washington.....	1	200	5	-	-	-	-	-	-	-
York.....	1	25,000	40	6,900	22,000	10	4,000	-	-	-
	† 20	\$227,250	554	\$21,178	\$73,715	182	\$15,750	† 1	\$1,000	12

\* See tables, Edge Tools and Iron, Cast, &c., for returns not embraced in this table.

† Five establishments furnish complete returns, twelve establishments furnish partial returns; three establishments omit all particulars. Total productions as follows: 306 cultivators; 100 harrows; 1,341 hand and drag rakes; 10 horse rakes; 50 horse hoes; 52 horse powers; 100 ox shovels; 1,700 plows; 70 potatoe planters; 71 separators; scythes, 4,000 dozen; hay knives, 500 dozen; 50 tons castings.

‡ Partial return.

COUNTIES.	ARTIFICIAL LIMBS—Concluded.			BEER, SODA AND MINERAL WATER.				
	Value of Production.	Total number of hands employed, Males.	Wages during the year.	Number of Establishments.	Capital invested.	Value of Stock used.	Value of Production.	Wages during the year.
Androscoggin .....	-	-	-	-	-	-	-	-
Aroostook .....	-	-	-	-	-	-	-	-
Cumberland .....	* \$1,500	1	\$60	1	-	-	-	-
Franklin .....	-	-	-	-	-	-	-	-
Hancock .....	-	-	-	-	-	-	-	-
Kennebec .....	-	-	-	-	-	-	-	-
Knox .....	-	-	-	-	-	-	-	-
Lincoln .....	-	-	-	-	-	-	-	-
Oxford .....	-	-	-	-	-	-	-	-
Penobscot .....	-	-	-	1	\$5,000	\$1,850	\$5,000	\$1,152
Piscataquis .....	-	-	-	-	-	-	-	-
Sagadahoc .....	-	-	-	-	-	-	-	-
Somerset .....	-	-	-	-	-	-	-	-
Waldo .....	-	-	-	-	-	-	-	-
Washington .....	-	-	-	-	-	-	-	-
York .....	-	-	-	-	-	-	-	-
	\$1,500	1	\$60	† 2	\$5,000	\$1,850	\$5,000	\$1,152

\* This amount also includes 50 spirit levels, value \$100; patterns for castings, value \$100.

† One establishment furnishes partial return; the other establishment makes no return of particulars.

COUNTIES.	BELTS, BELTING AND HOSE—(Leather.)							BLACKSMITHING.			
	Number of Establishments.	Capital invested.	Belts, gross.	Belting, feet.	Value of Stock used.	Value of Production.	Total number of hands employed, Males.	Wages during the year.	Number of Shops.	Capital invested.	Value of Stock used.
Androscoggin.....	2	\$10,000	-	-	-	† \$22,500	16	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-	-	-	-	-
Cumberland.....	3	10,500	400,000	-	-	† 16,000	8	-	11	\$6,250	\$4,100
Franklin.....	-	-	-	-	-	-	-	-	5	650	-
Hancock.....	-	-	-	-	-	-	-	-	4	500	1,868
Kennebec.....	1	4,000	-	15,000	-	4,500	-	-	5	900	920
Knox.....	-	-	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	1	400	-
Oxford.....	-	-	-	-	-	-	-	-	2	800	1,278
Penobscot.....	1	14,000	-	-	\$14,000	22,000	4	\$2,288	8	3,000	3,400
Piscataquis.....	-	-	-	-	-	-	-	-	3	200	1,800
Sagadahoc.....	-	-	-	-	-	-	-	-	1	1,000	2,500
Somerset.....	-	-	-	-	-	-	-	-	1	300	-
Waldo.....	-	-	-	-	-	-	-	-	3	1,250	650
Washington.....	-	-	-	-	-	-	-	-	10	6,800	2,783
York.....	-	-	-	-	-	-	-	-	1	2,000	1,400
	* 7	\$38,500	400,000	15,000	\$14,000	\$65,000	28	\$2,288	‡ 55	\$24,050	\$20,699

\* Complete returns from one establishment; partial returns from six establishments.

† Includes value of cards manufactured by one establishment.

‡ One establishment includes shawl straps.

§ Eleven shops make complete returns of particulars; thirty-one shops make partial returns; thirteen shops make no return.

COUNTIES.	BLACKSMITHING—Concluded.					BLEACHING AND DYEING.					
	Value of Production.	Hands Employed.				Wages during the year.	Number of Establishments.	Capital invested.	Value of stock used.	Goods bleached or colored, pounds.	Value of Production.
		Males.	Females.	Children	Total number.						
Androscoggin.....	-	-	-	-	-	3	\$300,000	\$3,000	600,000	\$5,500,000	
Aroostook.....	-	-	-	-	-	-	-	-	-	-	
Cumberland.....	\$11,200	7	-	7	\$3,675	-	-	-	-	-	
Franklin.....	1,000	-	-	-	-	-	-	-	-	-	
Hancock.....	3,300	9	-	9	3,950	-	-	-	-	-	
Kennebec.....	1,600	-	-	-	-	-	-	-	-	-	
Knox.....	-	-	-	-	-	-	-	-	-	-	
Lincoln.....	1,000	1	-	2	3	-	-	-	-	-	
Oxford.....	-	-	-	-	-	-	-	-	-	-	
Penobscot.....	3,900	6	-	1	7	-	-	-	-	-	
Piscataquis.....	-	2	-	-	2	-	-	-	-	-	
Sagadahoc.....	4,000	3	-	-	3	-	-	-	-	-	
Somerset.....	-	1	-	-	1	-	-	-	-	-	
Waldo.....	-	1	-	-	1	-	-	-	-	-	
Washington.....	7,800	11	1	-	12	-	-	-	-	-	
York.....	4,080	4	-	-	4	-	-	-	-	-	
	\$37,880	45	1	3	49	\$20,685	* 3	\$300,000	\$3,000	600,000	\$5,500,000

\* Partial returns of particulars from all three establishments.

COUNTIES.	BLEACHING AND DYEING—Con.				BLOCKS AND PUMPS.					
	Hands Employed.			Wages during the year.	Number of Establishments.	Capital invested.	Value of Stock used.	Value of Production.	Total number of hands employed, Males.	Wages during the year.
	Males.	Females.	Total number.							
Androscoggin .....	164	16	180	\$180,000	-	-	-	-	-	-
Aroostook .....	-	-	-	-	-	-	-	-	-	-
Cumberland .....	-	-	-	-	-	-	-	-	-	-
Franklin .....	-	-	-	-	-	-	-	-	-	-
Hancock .....	-	-	-	-	1	\$2,500	-	-	-	-
Kennebec .....	-	-	-	-	* 1	-	-	-	-	-
Knox .....	-	-	-	-	-	-	-	-	-	-
Lincoln .....	-	-	-	-	-	-	-	-	-	-
Oxford .....	-	-	-	-	-	-	-	-	-	-
Penobscot .....	-	-	-	-	1	3,000	\$150	\$8,000	2	\$1,000
Piscataquis .....	-	-	-	-	-	-	-	-	-	-
Sagadahoc .....	-	-	-	-	-	-	-	-	-	-
Somerset .....	-	-	-	-	-	-	-	-	-	-
Waldo .....	-	-	-	-	3	5,000	-	6,400	2	576
Washington .....	-	-	-	-	-	-	-	-	-	-
York .....	-	-	-	-	-	-	-	-	-	-
	164	16	180	\$180,000	† 6	\$10,500	\$150	\$14,400	4	\$1,576

\* Value of production included in table, Iron, Cast., &c.

† Complete return from one establishment; three establishments, partial returns; two establishments, no returns.



COUNTIES.	BOAT BUILDING, SHIP REPAIRING AND SHIP TIMBER.								BOOT AND SHOE FINDINGS.		
	Number of Establishments.	Capital invested.	Number of Boats built.	Ship Knees, number.	Ship Timber, tons.	Value of Production.	Total number of hands employed, Males.	Wages during the year.	Number of Establishments.	Capital invested.	Value of Production.
Androscoggin.....	-	-	-	-	-	-	-	-	5	\$6,500	\$12,000
Aroostook.....	-	-	-	-	-	-	-	-	-	-	-
Cumberland.....	-	-	-	-	-	-	-	-	2	9,000	18,000
Franklin.....	1	-	-	-	-	-	-	-	-	-	-
Hancock.....	1	\$1,500	-	-	-	-	-	-	-	-	-
Kennebec.....	-	-	-	-	-	-	-	-	1	-	55,380
Knox.....	-	-	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-	-
Oxford.....	1	-	-	-	750	\$750	-	-	-	-	-
Penobscot.....	4	21,200	40	4,000	140,000	62,600	43	\$27,600	-	-	-
Piscataquis.....	* 2	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	-	-	-	-	-	-
Waldo.....	1	4,000	-	-	-	-	15	8,100	-	-	-
Washington.....	4	2,300	-	500	-	3,350	9	460	-	-	-
York.....	1	25,000	-	-	-	40,000	14	8,736	-	-	-
	† 15	\$54,000	40	4,500	140,750	\$106,700	81	\$44,896	‡ 8	\$15,500	\$85,380

\* Capital and value of production included in table, Carriages and Sleds.

† Complete returns from three establishments; partial returns from eleven establishments; no return from one establishment.

‡ Six establishments furnish partial returns of particulars; two establishments, no returns.

COUNTIES.	BOOT AND SHOE FINDINGS—Con.				BOXES, PACKING.					BOXES, PAPER.	
	Hands Employed.			Wages during the year.	Number of Establishments.	Capital invested.	Value of Production.	Total number of hands employed, Males.	Wages during the year.	Number of Establishments.	Capital invested.
	Males.	Females.	Total number.								
Androscoggin.....	34	30	64	\$7,000	2	\$8,000	\$25,000	10	\$6,000	-	-
Aroostook ;.....	-	-	-	-	-	-	-	-	-	1	\$5,000
Cumberland.....	15	24	39	8,000	-	-	-	-	-	-	-
Franklin.....	-	-	-	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-	-	-	-
Kennebec.....	-	-	40	9,600	-	-	-	-	-	1	-
Knox.....	-	-	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	-	-	-	-	-
Penobscot.....	-	-	-	-	* 1	-	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	1	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-	-	-
	49	54	143	\$24,600	† 4	\$8,000	\$25,000	10	\$6,000	† 2	\$5,000

\* Partial particulars included in table, Sash, Doors and Blinds.

† Two establishments make partial returns of particulars; the other two make no return.

‡ Partial returns from both establishments.

COUNTIES.	BOXES, PAPER—Concluded.				[*] BOXES, WOODEN.						
	Value of Production.	Hands Employed.			Wages during the year.	Number of Establishments.	Capital invested.	Steam engines, Horse power.	Water wheels, Horse power.	Value of Stock used.	Value of Production.
		Males.	Females.	Total number.							
Androscoggin .....	-	-	-	-	-	1	\$1,000	-	-	\$400	-
Arroostook .....	-	-	-	-	-	-	-	-	-	-	-
Cumberland .....	-	15	85	100	\$2,000	-	-	-	-	-	-
Franklin .....	-	-	-	-	-	2	13,000	35	30	3,000	\$7,950
Hancock .....	-	-	-	-	-	† 2	8,000	16	-	1,600	4,000
Kennebec .....	\$8,000	-	-	10	-	-	-	-	-	-	-
Knox .....	-	-	-	-	-	-	-	-	-	-	-
Lincoln .....	-	-	-	-	-	-	-	-	-	-	-
Oxford .....	-	-	-	-	-	5	13,000	-	175	5,550	† 16,425
Penobscot .....	-	-	-	-	-	4	9,500	-	60	6,450	§ 23,100
Piscataquis .....	-	-	-	-	-	-	-	-	-	-	-
Sagadahoc .....	-	-	-	-	-	-	-	-	-	-	-
Somerset .....	-	-	-	-	-	-	-	-	-	-	-
Waldo .....	-	-	-	-	-	-	-	-	-	-	-
Washington .....	-	-	-	-	-	2	-	-	-	-	-
York .....	-	-	-	-	-	2	16,500	28	40	7,650	26,000
	\$8,000	15	85	110	\$2,000	† 18	\$61,000	79	305	\$24,650	\$77,475

\* Includes salt, gum, fish, lemon and orange, pill and other kinds of boxes.

† Return of one establishment included in table, Sash, Doors and Blinds.

‡ One establishment in value of production includes Staves, Headings and Shingles.

§ Two establishments in value of production includes Long and Short Lumber.

|| One establishment in value of production includes Shooks.

†† Complete returns from seven establishments; seven establishments make partial returns; four establishments omit all particulars.

COUNTIES.	[*] BOXES, WOODEN—Concluded.					BRAIDS AND LACINGS.					
	Hands Employed.				Wages during the year.	Number of Establishments.	Capital invested.	Number of gross manufactured.	Value of Production.	Total number of hands employed, Males.	Wages during the year.
	Males.	Females.	Children	Total number.							
Androscoggin .....	3	-	-	3	-	-	-	-	-	-	-
Aroostook .....	-	-	-	-	-	-	-	-	-	-	-
Cumberland .....	-	-	-	-	-	-	-	-	-	-	-
Franklin .....	18	-	-	18	\$2,560	-	-	-	-	-	-
Hancock .....	13	3	2	18	900	-	-	-	-	-	-
Kennebec.....	-	-	-	-	-	-	-	-	-	-	-
Knox .....	-	-	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-	-
Oxford.....	22	-	-	22	3,400	-	-	-	-	-	-
Penobscot.....	21	-	-	21	4,432	-	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-	-	-
Somerset .....	-	-	-	-	-	-	-	-	-	-	-
Waldo .....	-	-	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-	-	-
York.....	12	-	-	12	5,000	1	\$20,000	600,000	\$120,000	100	\$24,000
	89	3	2	94	\$16,292	† 1	\$20,000	600,000	\$120,000	100	\$24,000

\* Includes salt, gum, fish, lemon and orange, pill and other kinds of boxes.

† Partial return.

COUNTIES.	BRASS FOUNDRY AND FINISHING.							BREAD, CRACKERS AND OTHER BAKERY PRODUCTS.			
	Number of Establishments.	Capital invested.	Steam engines, Horse power.	Value of Stock used.	Value of Production.	Total number of hands employed, Males.	Wages during the year.	Number of Establishments.	Capital invested.	Value of Stock used.	Value of Production.
Androscoggin.....	2	-	-	-	-	3	-	3	\$3,500	-	\$52,500
Aroostook.....	-	-	-	-	-	-	-	-	-	-	-
Cumberland.....	*3	\$10,000	4	-	\$20,000	-	-	3	45,000	\$4,000	94,000
Franklin.....	-	-	-	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-	-	-	-
Kennebec.....	2	-	-	-	-	-	-	1	-	-	-
Knox.....	-	-	-	-	-	-	-	1	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	-	-	-	-	-
Penobscot.....	-	-	-	-	-	-	-	1	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	2	55,000	23	\$100,000	†125,000	25	\$15,000	-	-	-	-
Somerset.....	-	-	-	-	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	1	-	-	-
Washington.....	1	-	-	-	-	-	-	1	7,000	-	-
York.....	1	-	-	-	-	-	-	1	10,000	20,050	-
	‡11	\$65,000	27	\$100,000	\$145,000	28	\$15,000	‡12	\$65,500	\$34,050	\$146,500

\* Returns of two establishments embraced in tables, Iron, Cast, &c., and Machinery, &c.

† One establishment includes spikes in value of production.

‡ Complete return from one establishment; three establishments partial returns; seven establishments no returns.

§ Complete return from one establishment; eight establishments partial returns; three establishments no return of particulars.

COUNTIES.	BREAD, &c.—Con.		BRICK MACHINES AND MOULDS.				BRITANNIA WARE.				
	Total number of hands employed, Males.	Wages during the year.	Number of Establishments.	Capital invested.	Value of Production.	Total number of hands employed, Males.	Wages during the year.	Number of Establishments.	Capital invested.	Value of Stock used.	Value of Production.
Androscoggin.....	20	\$5,800	-	-	-	-	-	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-	-	-	-	-
Cumberland.....	7	3,120	-	-	-	-	-	2	\$31,000	\$44,500	\$56,000
Franklin.....	-	-	-	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-	-	-	-
Kennebec.....	-	-	-	-	-	-	-	-	-	-	-
Knox.....	4	-	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	-	-	-	-	-
Penobscot.....	-	-	2	\$600	\$1,000	2	\$300	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-	-	-
York.....	12	4,500	-	-	-	-	-	-	-	-	-
	43	\$13,420	* 2	\$600	\$1,000	2	\$300	† 2	\$31,000	\$44,500	\$56,000

\* One establishment makes partial return of particulars; the other establishment no return.

† Partial returns from both establishments.

COUNTIES.	BROOMS AND BRUSHES.							BURNETIZED WOOD.				
	Number of Establishments.	Capital invested.	Number of dozen manufactured.	Value of Production.	Hands Employed.			Wages during the year.	Number of Establishments.	Capital invested.	Steam engines, Horse power.	Value of Production.
					Males.	Females.	Total number.					
Androscoggin .....	3	-	5,200	\$10,000	8	-	8	-	-	-	-	-
Aroostook .....	2	-	-	-	-	-	-	-	-	-	-	-
Cumberland .....	1	\$65,000	-	225,000	32	8	40	\$24,000	-	-	-	-
Franklin .....	-	-	-	-	-	-	-	-	-	-	-	-
Hancock .....	-	-	-	-	-	-	-	-	-	-	-	-
Kennebec .....	-	-	-	-	-	-	-	-	-	-	-	-
Knox .....	2	-	500	1,000	-	-	-	-	-	-	-	-
Lincoln .....	-	-	-	-	-	-	-	-	-	-	-	-
Oxford .....	-	-	-	-	-	-	-	-	-	-	-	-
Penobscot .....	-	-	-	-	-	-	-	-	1	\$30,000	25	\$200,000
Piscataquis .....	-	-	-	-	-	-	-	-	-	-	-	-
Sagadahoc .....	-	-	-	-	-	-	-	-	-	-	-	-
Somerset .....	-	-	-	-	-	-	-	-	-	-	-	-
Waldo .....	1	-	300	1,500	-	-	-	-	-	-	-	-
Washington .....	-	-	-	-	-	-	-	-	-	-	-	-
York .....	-	-	-	-	-	-	-	-	-	-	-	-
	* 9	\$65,000	6,000	\$237,500	40	8	48	\$24,000	† 1	\$30,000	25	\$200,000

\* Complete returns from one establishment ; four establishments, partial returns ; four establishments, no return of particulars.

† Partial return of particulars.

COUNTIES.	[*] CABINET WORK.		CANT DOGS.					
	Number of Establishments.	Value of Production.	Number of Establishments.	Capital invested.	Value of Stock used.	Value of Production,	Total number of hands employed, Males.	Wages during the year.
Androscooggin.....	-	-	-	-	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-	-
Cumberland.....	-	-	-	-	-	-	-	-
Franklin.....	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-
Kennebec.....	-	-	-	-	-	-	-	-
Knox.....	1	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	-	-
Penobscot.....	† 1	-	2	\$700	\$500	\$1,894	-	\$104
Piscataquis.....	-	-	1	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-
Somerset.....	-	-	1	2,000	980	-	2	-
Waldo.....	1	\$300	-	-	-	-	-	-
Washington.....	1	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-
	‡ 4	\$300	‡ 4	\$2,700	\$1,480	\$1,894	2	\$104

\* Includes coffins, caskets and repairing.  
 † Partial particulars included in table, Furniture.  
 ‡ Partial return from one establishment; the remaining three establishments, no return.  
 § One establishment includes value of oars, paddles and poles.  
 || Three establishments furnish partial returns; one establishment, no return.



COUNTIES.	CARRIAGE STOCK.						CARRIAGES AND SLEDS—(Children's.)			
	Number of Establishments.	Capital invested.	Value of Stock used.	Value of Production.	Number of hands employed, Males.	Wages during the year.	Number of Establishments.	Capital invested.	Children's carriages, number.	Doll carriages, number.
Androscoggin.....	1	\$5,000	\$200	\$2,114	3	\$960	1	\$1,000	-	-
Aroostook.....	-	-	-	-	-	-	-	-	-	-
Cumberland.....	1	2,000	1,200	* 3,000	3	1,900	-	-	-	-
Franklin.....	-	-	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-	-	-
Kennebec.....	-	-	-	-	-	-	-	-	-	-
Knox.....	-	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	2	\$65,000	150	3,000
Penobscot.....	† 1	-	-	-	-	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	2	800	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-	-
Somerset.....	1	1,000	150	3,000	3	200	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-	-
York.....	1	-	-	-	-	-	-	-	-	-
	‡ 5	\$8,000	\$1,550	\$8,114	9	\$3,060	5	\$66,800	150	3,000

\* Includes the value of lobster pot bows manufactured.  
 † Partial particulars included in table, Long and Short Lumber.  
 ‡ Three establishments make complete returns ; one establishment, partial ; one establishment, no return.  
 § Includes capital of \$50,000 of one establishment not in operation.  
 || One establishment makes complete returns ; the others, partial returns.

COUNTIES.	CARRIAGES AND SLEDS, (Children's)—Concluded.							[†] CARRIAGES, WAGONS AND SLEIGHS.				
	Sleds, dozen.	Value of Stock used.	Value of Production.	Hands Employed.				Wages during the year.	Number of Establishments.	Capital invested.	Carrriages, number.	Wagons, number.
				Males.	Females.	Children	Total number.					
Androscoggin.....	75	\$400	\$900	-	-	-	-	-	11	\$13,100	150	3
Aroostook.....	-	-	-	-	-	-	-	-	1	1,000	-	-
Cumberland.....	-	-	-	-	-	-	-	-	5	79,500	455	-
Franklin.....	-	-	-	-	-	-	-	-	8	4,000	9	10
Hancock.....	-	-	-	-	-	-	-	-	3	5,000	50	-
Kennebec.....	-	-	-	-	-	-	-	-	11	5,400	-	44
Knox.....	-	-	-	-	-	-	-	-	6	10,000	-	68
Lincoln.....	-	-	-	-	-	-	-	-	1	3,000	-	22
Oxford.....	8,000	6,500	* 9,500	30	2	3	35	\$10,000	8	25,000	115	-
Penobscot.....	-	-	-	-	-	-	-	-	9	4,100	6	37
Piscataquis.....	-	475	† 900	2	-	-	2	-	1	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	1	25,000	-	-
Somerset.....	-	-	-	-	-	-	-	-	6	4,815	4	27
Waldo.....	-	-	-	-	-	-	-	-	9	11,400	15	66
Washington.....	-	-	-	-	-	-	-	-	3	2,850	-	-
York.....	-	-	-	-	-	-	-	-	2	-	-	-
	8,075	\$7,375	\$11,300	32	2	3	37	\$10,000	§ 85	\$194,165	804	277

\* Includes rakes valued at \$3,000.  
 † Value of production is that of horse and ox sleds and boats.  
 ‡ Includes jobbing and repairing in value of production.  
 § Fifteen establishments make complete returns; forty-four, partial returns; twenty-six establishments, no returns.

## COUNTIES.

[\*] CARRIAGES, WAGONS AND SLEIGHS—Concluded.

	Sleighs, number.	Purges, number.	Kinds not separated, number.	Value of Stock used.	Value of Production.	Hands Employed.				Wages during the year.
						Males.	Females.	Children	Total number.	
Androscoggin.....	37	2	-	-	\$30,525	23	-	-	23	\$13,600
Aroostook.....	-	-	25	-	2,500	3	-	-	3	-
Cumberland.....	825	-	-	\$56,200	143,500	96	1	-	97	52,000
Franklin.....	-	-	-	2,500	5,810	2	-	-	2	1,736
Hancock.....	25	-	-	5,600	15,200	15	-	-	15	6,400
Kennebec.....	47	14	-	1,694	12,900	14	-	-	14	2,800
Knox.....	20	-	-	3,200	11,210	16	-	-	14	7,496
Lincoln.....	-	-	-	-	2,850	2	-	1	3	1,600
Oxford.....	25	-	-	6,300	16,500	18	-	2	20	5,200
Penobscot.....	13	-	-	3,750	† 9,745	9	-	-	9	2,472
Piscataquis.....	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	500	-	-	12,000	+ 50,000	40	-	-	40	18,000
Somerset.....	16	-	10	892	8,610	7	-	-	7	1,300
Waldo.....	55	1	-	5,077	15,200	8	2	-	10	3,550
Washington.....	-	-	-	3,000	-	2	-	-	2	1,000
York.....	-	-	-	-	-	-	-	-	-	-
	1,563	17	35	\$100,213	\$324,550	255	3	3	261	\$117,154

\* Includes jobbing and repairing in value of production.

† Includes twenty-six wheelbarrows made by one establishment, and cart wheels by another.

‡ Includes shafts and rims.

COUNTIES.	CARVINGS.				CEMENT, DRAIN, GAS AND WATER PIPES.						
	Number of Establishments.	Capital invested.	Value of Production.	Total number of hands employed, Males.	Number of Establishments.	Capital invested.	Value of Production.	Hands Employed.			Wages during the year.
								Males.	Children	Total number.	
Androscoggin.....	-	-	-	-	1	\$2,000	\$3,050	2	-	2	\$600
Aroostook.....	-	-	-	-	-	-	-	-	-	-	-
Cumberland.....	1	-	\$15,000	12	† 3	-	13,000	40	-	40	3,500
Franklin.....	-	-	-	-	-	-	-	-	-	-	-
Hancock.....	1	-	-	-	-	-	-	-	-	-	-
Kennebec.....	-	-	-	-	-	-	-	-	-	-	-
Knox.....	-	-	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	-	-	-	-	-
Penobscot.....	1	-	-	-	1	2,000	1,000	3	1	4	350
Piscataquis.....	-	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	1	\$500	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-	-	-
	* 4	\$500	\$15,000	12	‡ 5	\$4,000	\$17,050	45	1	46	\$4,450

\* Two establishments make partial returns; two establishments no returns.

† Return of particulars of one establishment included in table, Stone and Earthen Ware.

‡ Complete return from one establishment; three establishments, partial returns; one establishment, no return of particulars.

COUNTIES.	CIDER.					CLOTHING, MEN'S AND BOYS'.					
	Number of Mills.	Capital invested.	Apples ground, Bushels.	Value of Production.	Total number of hands employed, Males.	Wages during the year.	Number of Establishments.	Capital invested.	Sewing Machines employed.	Value of Stock used.	Value of Production.
Androscoggin .....	1	\$1,000	4,500	\$1,165	3	\$390	5	\$22,000	48	\$25,550	\$64,450
Aroostook .....	-	-	-	-	-	-	1	1,500	2	3,000	-
Cumberland .....	-	-	-	-	-	-	11	45,000	6	60,000	92,000
Franklin .....	-	-	-	-	-	-	-	-	-	-	-
Hancock .....	-	-	-	-	-	-	4	9,100	3	7,000	17,000
Kennebec .....	-	-	-	-	-	-	7	23,900	7	13,867	102,050
Knox .....	-	-	-	-	-	-	2	-	-	-	-
Lincoln .....	-	-	-	-	-	-	-	-	-	-	-
Oxford .....	-	-	-	-	-	-	3	5,000	2	4,000	8,500
Penobscot .....	-	-	-	-	-	-	10	118,500	42	86,600	267,250
Piscataquis .....	-	-	-	-	-	-	-	-	-	-	-
Sagadahoc .....	-	-	-	-	-	-	6	7,500	75	-	200,000
Somerset .....	2	400	-	500	4	50	1	2,743	-	-	-
Waldo .....	-	-	-	-	-	-	5	32,500	524	27,500	10,000
Washington .....	-	-	-	-	-	-	3	-	-	-	-
York .....	-	-	-	-	-	-	3	2,500	53	-	50,000
	* 3	\$1,400	4,500	\$1,665	7	\$440	† 61	\$267,243	762	\$227,517	\$811,250

\* Partial returns from all.

† Twelve establishments make complete returns; thirty establishments, partial returns; nineteen establishments, no return of particulars.

COUNTIES.	CLOTHING, MEN'S AND BOYS'—Concluded.					COFFEE AND SPICE, ROASTED AND GROUND.						
	Hands Employed.				Wages during the year.	Number of Establishments.	Capital invested.	Steam engines, Horse power.	Value of Stock used.	Value of Production.	Total number of hands employed, Males.	Wages during the year.
	Males.	Females.	Children	Total number.								
Androscoggin.....	9	768	-	777	\$56,709	-	-	-	-	-	-	-
Aroostook.....	-	5	-	5	-	-	-	-	-	-	-	-
Cumberland.....	16	200	-	216	20,000	3	\$9,000	20	-	\$45,000	19	-
Franklin.....	-	-	-	-	-	-	-	-	-	-	-	-
Hancock.....	3	12	-	15	4,200	-	-	-	-	-	-	-
Kennebec.....	7	71	-	78	9,672	-	-	-	-	-	-	-
Knox.....	-	-	-	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-	-	-
Oxford.....	2	145	-	134	2,500	-	-	-	-	-	-	-
Penobscot.....	25	474	-	499	87,940	1	10,000	6	\$22,000	30,000	4	\$3,000
Piscataquis.....	-	-	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	8	425	-	433	20,000	1	-	10	30,000	39,000	5	3,000
Somerset.....	5	156	-	161	-	-	-	-	-	-	-	-
Waldo.....	5	1,214	-	1,219	29,800	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-	-	-	-
York.....	3	120	20	143	7,000	-	-	-	-	-	-	-
	83	3,590	20	3,693	\$237,821	* 5	\$19,000	36	\$52,000	\$114,000	28	\$6,000

\* Partial particulars from all.

COUNTIES.	CONFECTIONERY.								COOPERAGE.		
	Number of Establishments.	Capital invested.	Number of pounds manufactured.	Value of Stock used.	Value of Production.	Hands Employed.			Wages during the year.	Number of Establishments.	Capital invested.
						Males.	Females.	Total number.			
Androscoggin.....	2	\$6,500	125,250	\$7,830	\$53,050	8	1	9	\$6,256	1	\$600
Aroostook.....	-	-	-	-	-	-	-	-	-	-	-
Cumberland.....	1	20,000	180,000	9,800	36,000	11	1	12	6,500	29	25,436
Franklin.....	-	-	-	-	-	-	-	-	-	1	1,000
Hancock.....	-	-	-	-	-	-	-	-	-	† 8	8,400
Kennebec.....	1	-	-	-	-	-	-	-	-	2	3,000
Knox.....	-	-	-	-	-	-	-	-	-	5	-
Lincoln.....	-	-	-	-	-	-	-	-	-	3	2,600
Oxford.....	-	-	-	-	-	-	-	-	-	2	2,000
Penobscot.....	1	10,000	40,000	5,000	8,000	9	-	9	4,400	18	10,900
Piscataquis.....	-	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	-	-	-	-	1	200
Waldo.....	1	-	-	-	-	-	-	-	-	1	-
Washington.....	1	1,000	-	1,500	-	2	-	2	400	-	-
York.....	-	-	-	-	-	-	-	-	-	-	-
	* 7	\$37,500	345,250	\$54,130	\$97,050	30	2	32	\$17,556	† 71	\$54,136

\* Three establishments furnish complete returns ; two establishments, partial returns ; two establishments, no returns.

† One establishment includes value of production in table, Sash, Doors and Blinds.

‡ Thirty-nine establishments make complete returns ; twenty-five establishments, partial returns ; seven establishments, no return of particulars.

COUNTIES.	COOPERAGE—Concluded.										
	Barrels manufactured, number.	Half barrels manufactured, number.	Casks manufactured, number.	Fish drums manufactured, number.	Kits manufactured, number.	Pails manufactured, number.	Tubs manufactured, number.	Value of Stock used.	Value of Production.	Hands employed, Males.	Wages during the year.
Androscoggin.....	-	-	-	-	-	-	-	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-	-	-	-	-
Cumberland.....	35,600	-	-	1,100	-	-	-	\$26,480	* \$50,010	28	\$21,083
Franklin.....	-	-	-	-	-	-	2,500	125	950	2	-
Hancock.....	2,100	-	-	-	6,000	5,000	-	742	1,697	3	750
Kennebec.....	3,100	-	-	-	-	-	1,400	1,878	5,725	8	2,282
Knox.....	-	-	86,000	-	-	-	-	-	14,800	100	-
Lincoln.....	8,000	-	8,000	-	-	-	-	4,480	9,600	9	3,440
Oxford.....	12,000	-	-	-	15,000	-	2,000	1,300	9,840	7	2,952
Penobscot.....	21,550	1,323	-	-	-	-	-	7,976	18,395	23	10,065
Piscataquis.....	-	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	-	-	200	1,375	5	600
Waldo.....	-	-	† 4,000	-	-	-	-	-	2,400	-	-
Washington.....	-	-	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-	-	-
	82,350	1,323	†98,000	1,100	21,000	5,000	5,900	\$43,181	\$114,792	185	\$41,172

\* One establishment includes wash tubs.

† Value of 250 of this number included in table, Shooks, Barrel and Hogshead.

‡ Principally lime casks.



COUNTIES.	CORDAGE AND TWINE.										
	Number of Establishments.	Capital invested.	Steam engines, Horse power.	Number of tons manufactured.	Value of Stock used.	Value of Production.	Hands Employed.				Wages during the year.
							Males.	Females.	Children	Total number.	
Androscoggin.....	-	-	-	-	-	-	-	-	-	-	
Aroostook.....	-	-	-	-	-	-	-	-	-	-	
Cumberland.....	-	-	-	-	-	-	-	-	-	-	
Franklin.....	-	-	-	-	-	-	-	-	-	-	
Hancock.....	1	\$20,000	12	50	\$20,000	\$30,000	10	2	3	15	\$4,000
Kennebec.....	-	-	-	-	-	-	-	-	-	-	-
Knox.....	-	-	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	-	-	-	-	-
Penobscot.....	-	-	-	-	-	-	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	1	35,000	70	275	105,000	-	28	-	-	28	16,000
Somerset.....	-	-	-	-	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-	-	-
	* 2	\$55,000	82	325	\$125,000	\$30,000	38	2	3	43	\$20,000

\* Complete return from one establishment; partial return of particulars from the other establishment.

COUNTIES.	CORKS, BOOT.		CROQUET SETS AND BATS.						EMERY, REDUCED AND GROUND.			
	Number of Establishments.	Number of corks manufactured.	Number of Establishments.	Capital invested.	Number of sets manufactured.	Value of Production.	Total number of hands employed, Males.	Wages during the year.	Number of Establishments.	Capital invested.	Steam engines, Horse power.	Emery, ground, tons.
Androscoggin.....	-	-	-	-	-	-	-	-	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-	-	-	-	-	-
Cumberland.....	-	-	-	-	-	-	-	-	-	-	-	-
Franklin.....	-	-	-	-	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-	-	-	-	-
Kennebec.....	-	-	-	-	-	-	-	-	-	-	-	-
Knox.....	-	-	-	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	-	-	-	-	-	-
Penobscot.....	-	-	-	-	-	-	-	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-	-	-	-
Somerset.....	1	150,000	2	\$1,000	\$1,500	\$8,750	10	\$800	1	\$33,000	45	300
Waldo.....	-	-	-	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-	-	-	-
	* 1	150,000	† 2	\$1,000	\$1,500	\$8,750	10	\$800	‡ 1	\$33,000	45	300

\* Partial return of particulars.

† One establishment makes complete return; the other partial particulars.

‡ Partial return of particulars.

COUNTIES.	[*] EMERY WHEELS.					EXCELSIOR, FOR UPHOLSTERING.					
	Number of Establishments.	Capital invested.	Steam engines, Horse power.	Emery used, tons.	Value of Production.	Number of Establishments.	Capital invested.	Steam engines, Horse power.	Water wheels, Horse power.	Value of Stock used.	Value of Production.
Androscoggin.....	-	-	-	-	-	-	-	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-	-	-	-	-
Cumberland.....	-	-	-	-	-	-	-	-	-	-	-
Franklin.....	-	-	-	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-	-	-	-
Kennebec.....	-	-	-	-	-	-	-	-	-	-	-
Knox.....	-	-	-	-	-	1	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-	-
Oxford.....	1	\$10,000	12	500	\$50,000	-	-	-	-	-	-
Penobscot.....	-	-	-	-	-	2	\$15,000	40	-	\$5,000	±\$25,750
Piscataquis.....	-	-	-	-	-	2	9,000	-	28	20,000	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	1	-	-	20	825	2,850
Waldo.....	-	-	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-	-	-
	† 1	\$10,000	12	500	\$50,000	6	\$24,000	40	48	\$25,825	\$28,600

\* Includes hones, scythe stones and rifles.

† Partial return.

± One establishment includes boxes and spool stock.

§ One establishment manufactures spool stock.

|| One establishment furnishes complete particulars ; two establishments, partial returns ; three establishments, no particulars.

COUNTIES.	EXCELSIOR, FOR UPHOLSTERING—Con.				FERTILIZERS.							
	Hands Employed.			Wages during the year.	Number of Establishments.	Capital invested.	Fish scrap, tons.	Sea weed, tons.	Fish guano, tons.	Value of Production.	Total number of hands employed, Males.	Wages during the year.
	Males.	Females.	Total number.									
Androscoggin.....	-	-	-	-	-	-	-	-	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-	-	-	-	-	-
Cumberland.....	-	-	-	-	-	-	-	-	-	-	-	-
Franklin.....	-	-	-	-	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	* 2	-	90	-	-	-	-	-
Kennebec.....	-	-	-	-	-	-	-	-	-	-	-	-
Knox.....	-	-	-	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	† 6	\$40,000	260	500	1,400	\$15,000	3	\$900
Oxford.....	-	-	-	-	-	-	-	-	-	-	-	-
Penobscot.....	20	9	29	\$7,500	-	-	-	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-	-	-	-
	20	9	29	\$7,500	† 8	\$40,000	350	500	1,400	\$15,000	3	\$900

\* Capital, value of production, hands employed and wages of one establishment included in table, Fish, Cured and Packed. Same particulars of the other establishment included in table, Oil, Fish.

† Capital, value of production, hands employed and wages of five establishments included in table, Oil, Fish.

‡ Complete return from one establishment; remaining establishments, partial return of particulars.

COUNTIES.	FILES AND RASPS.							FIREARMS.			
	Number of Establishments.	Capital invested.	Value of Stock used.	Value of Production.	Hands Employed.			Wages during the year.	Number of Establishments.	Capital invested.	Value of Production.
					Males.	Children	Total number.				
Androscoggin.....	1	\$1,400	\$75	\$6,000	4	2	6	\$2,000	1	\$200,000	-
Aroostook.....	-	-	-	-	-	-	-	-	-	-	-
Cumberland.....	1	450	380	3,500	5	-	5	2,080	-	-	-
Franklin.....	-	-	-	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-	1	500	\$1,200
Kennebec.....	-	-	-	-	-	-	-	-	-	-	-
Knox.....	-	-	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	-	-	-	-	-
Penobscot.....	1	-	4,000	18,000	18	-	18	9,000	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-	-	-
	* 3	\$1,850	\$4,455	\$27,500	27	2	29	\$13,080	† 2	\$200,500	\$1,200

\* Two establishments make complete returns; the other establishment partial return.

† Both establishments make partial returns.

COUNTIES.	FISH, CURED AND PACKED.											
	Number of Establishments.	Capital invested.	Cod, Pollack, Hake, Cusk, pounds.	Smoked Alewives, number.	Smoked Fish, boxes.	Mackerel, barrels.	Value of Production.	Hands Employed.				Wages during the year.
								Males.	Females.	Children	Total number.	
Androscoggin.....	-	-	-	-	-	-	-	-	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-	-	-	-	-	-
Cumberland.....	1	\$10,000	10,459	-	-	-	\$31,256	9	-	-	9	\$2,071
Franklin.....	-	-	-	-	-	-	-	-	-	-	-	-
Hancock.....	2	3,000	400,000	-	12,000	-	* 2,400	14	1	2	17	1,544
Kennebec.....	-	-	-	-	-	-	-	-	-	-	-	-
Knox.....	-	-	-	-	-	-	-	-	-	-	-	-
Lincoln.....	3	7,360	720,000	500,000	-	4,000	211,600	147	-	3	150	570
Oxford.....	-	-	-	-	-	-	-	-	-	-	-	-
Penobscot.....	-	-	-	-	-	-	-	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	-	-	-	-	-
Washington.....	1	1,000	-	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-	-	-	-
	† 7	\$21,360	1,130,459	500,000	12,000	4,000	\$245,256	170	1	5	176	\$4,185

\* Also includes value of 50 tons of fish scrap, 500 barrels fish oil—\$650.

† Two establishments furnish complete returns; five establishments make partial return of particulars.

COUNTIES.	FURNITURE.					FURNITURE, CHAIRS.					
	Number of Establishments.	Capital invested.	Value of Production.	Total number of hands employed, Males.	Wages during the year.	Number of Establishments.	Capital invested.	Chairs, number of dozen.	Settees, number of dozen.	Spring beds, number.	Value of Production.
Androscoggin.....	2	\$3,000	\$25,000	25	\$12,000	1	\$1,000	-	-	1,000	\$3,000
Aroostook.....	* 1	-	-	-	-	-	-	-	-	-	-
Cumberland.....	4	1,500	75,000	47	-	1	-	-	-	-	-
Franklin.....	2	3,700	-	2	800	1	8,000	900	-	-	8,500
Hancock.....	2	-	-	-	-	-	-	-	-	-	-
Kennebec.....	2	10,000	50,000	67	15,000	1	4,000	833	112	-	7,000
Knox.....	1	-	5,600	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-	-
Oxford.....	6	8,000	13,000	9	3,568	-	-	-	-	-	-
Penobscot.....	† 6	21,500	21,675	50	8,380	-	-	-	-	-	-
Piscataquis.....	1	1,000	-	2	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-	-	-
Somerset.....	1	-	-	16	9,600	1	1,200	-	-	-	1,000
Waldo.....	2	300	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-	-	-
	‡ 30	\$54,000	\$190,275	218	\$49,348	‡ 5	\$14,200	1,733	112	1,000	\$19,500

\* Value of production included in table, Sash, Doors and Blinds.

† One establishment includes excelsior in value of production ; another establishment includes coffins and caskets

‡ Three establishments furnish complete returns ; eighteen establishments, partial returns ; nine establishments, no return of particulars.

§ Two establishments furnish complete returns ; two establishments, partial returns ; one establishment, no return of particulars.

COUNTIES.	FURNITURE, CHAIRS—Concluded.				FURS, DRESSED.						
	Hands Employed.			Wages during the year.	Number of Establishments.	Capital invested.	Value of Production.	Hands Employed.			Wages during the year.
	Males.	Females.	Total number.					Males.	Females.	Total number.	
Androscoggin.....	-	-	-	-	1	-	\$15,000	7	-	7	-
Aroostook.....	-	-	-	-	-	-	-	-	-	-	-
Cumberland.....	-	-	-	-	1	-	17,000	-	-	-	-
Franklin.....	7	15	22	\$4,500	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-	-	-	-
Kennebec.....	4	-	4	2,200	-	\$10,000	2,500	2	1	3	\$1,500
Knox.....	-	-	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	-	-	-	-	-
Penobscot.....	-	-	-	-	-	-	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-	-	-
Somerset.....	2	-	2	600	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-	-	-
	13	15	28	\$7,300	* 3	\$10,000	\$34,500	9	1	10	\$1,500

\* One establishment furnishes complete return of particulars ; two establishments, partial returns.



COUNTIES.	GAS, ILLUMINATING.						GLASS WARE.	GLUE & GLUE STOCK.	
	Number of Establishments.	Capital invested.	Value of Stock used.	Value of Production.	Total number of hands employed, Males.	Wages during the year.	Number of Establishments.	Number of Establishments.	Capital invested.
Androscoggin.....	1	\$150,000	-	\$45,000	16	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-	-	-
Cumberland.....	1	350,000	\$3,500	136,100	25	\$18,000	1	-	-
Franklin.....	-	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-	-
Kennebec.....	2	129,000	3,000	26,000	-	-	-	1	\$10,000
Knox.....	-	50,000	3,800	7,130	3	2,100	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	-	1	-
Penobscot.....	1	150,000	15,000	46,000	10	8,000	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-
	* 6	\$829,000	\$25,300	\$260,230	54	\$28,100	† 1	‡ 2	\$10,000

\* Three establishments furnish complete returns; the remaining three establishments partial returns of particulars.

† Not in operation.

‡ Both establishments make partial return of particulars.

COUNTIES.	GLUE AND GLUE STOCK—Concluded.					GRANITE TOOLS.				
	Glue, pounds.	Glue stock, tons.	Value of Production.	Total number of hands employed, Males.	Wages during the year.	Number of Establishments.	Value of Stock used.	Value of Production.	Total number of hands employed, Males.	Wages during the year.
Androscoggin.....	-	-	-	-	-	-	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-	-	-	-
Cumberland.....	-	-	-	-	-	-	-	-	-	-
Franklin.....	-	-	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-	-	-
Kennebec.....	105,000	-	\$19,000	6	\$1,100	1	\$86,500	\$100,000	37	\$15,600
Knox.....	-	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-
Oxford.....	-	* 25	-	-	-	-	-	-	-	-
Penobscot.....	-	-	-	-	-	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-	-
	105,000	25	\$19,000	6	\$1,100	† 1	\$86,500	\$100,000	37	\$15,600

\* Value included in table, Leather, Tanned and Curried.

† Partial return of particulars.

COUNTIES.	GUNPOWDER.					[†] HANDLES, WOODEN.			
	Number of Mills.	Capital invested.	Value of Stock used.	Total number of hands employed, Males.	Wages during the year.	Number of Establishments.	Capital invested.	Water wheels, Horse power.	Value of Stock used.
Androscoggin.....	-	-	-	-	-	-	-	-	-
Aroostook;.....	-	-	-	-	-	-	-	-	-
Cumberland.....	1	\$300,000	-	50	\$36,000	-	-	-	-
Franklin.....	-	-	-	-	-	2	-	-	-
Hancock.....	-	-	-	-	-	-	-	-	-
Kennebec.....	-	-	-	-	-	4	\$45,000	48	\$43,150
Knox.....	1	25,000	\$24,000	3	1,800	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	4	11,880	110	120
Penobscot.....	-	-	-	-	-	2	3,000	25	3,000
Piscataquis.....	-	-	-	-	-	1	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	2	15,000	50	13,000
Waldo.....	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-
	* 2	\$325,000	\$24,000	53	\$37,800	† 15	\$74,880	233	\$59,270

\* Both establishments make partial returns of particulars.

† Five establishments make complete returns; five establishments, partial returns; five establishments, no return of particulars.

‡ Includes shovel, spade, fork, hoe, brush and broom handles, and goads.

COUNTIES.	[*] HANDLES, WOODEN—Concluded.				HATS AND CAPS.			HORSE AND OX SHOES.	
	Value of Production.	Hands Employed.			Wages during the year.	Number of Establishments.	Capital invested.	Value of Production.	Number of Establishments.
		Males.	Children	Total number.					
Androscoggin .....	-	-	-	-	-	-	-	-	-
Aroostook .....	-	-	-	-	-	-	-	-	-
Cumberland .....	-	-	-	-	1	\$8,000	\$11,000	-	1
Franklin .....	-	-	-	-	-	-	-	-	-
Hancock .....	-	-	-	-	-	-	-	-	-
Kennebec .....	\$64,000	35	-	35	-	-	-	-	-
Knox .....	-	-	-	-	-	-	-	-	-
Lincoln .....	-	-	-	-	-	-	-	-	-
Oxford .....	-	-	-	-	-	-	-	-	-
Penobscot .....	5,200	14	-	14	-	-	-	-	-
Piscataquis .....	-	-	-	-	-	-	-	-	-
Sagadahoc .....	-	-	-	-	-	-	-	-	-
Somerset .....	21,000	9	2	11	-	-	-	-	-
Waldo .....	-	-	-	-	-	-	-	-	-
Washington .....	-	-	-	-	-	-	-	-	-
York .....	-	-	-	-	-	-	-	-	-
	\$90,200	58	2	60	\$13,150	† 1	\$8,000	\$11,000	† 1

\* Includes shovel, spade, fork, hoe, brush and broom handles, and goads.

† Partial return of particulars.

‡ No return of particulars.

COUNTIES.	ICE, PREPARED FOR MARKET.						INK.	
	Number of Establishments.	Capital invested.	Quantity of Ice, tons.	Value of Production.	Number of hands employed, Males.	Wages during the year.	Number of Establishments.	Capital invested.
Androscoggin.....	-	-	-	-	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-	-
Cumberland.....	-	-	-	-	-	-	1	\$200
Franklin.....	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-
Kennebec.....	14	\$50,000	181,000	\$230,000	125	\$15,000	-	-
Knox.....	1	-	35,000	70,000	35	3,500	-	-
Lincoln.....	10	10,000	85,000	252,000	-	-	-	-
Oxford.....	-	-	-	-	-	-	-	-
Penobscot.....	-	-	-	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-
Sagadahoc.....	2	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-
	* 27	\$60,000	301,000	\$552,000	160	\$18,500	† 1	\$200

\* Two establishments make complete returns; twenty-two establishments, partial returns; three establishments, no return of particulars.

† Partial return of particulars.

COUNTIES.	LASTS.						LEAD AND OTHER PAINTS.				
	Number of Establishments.	Capital invested.	Steam engines, Horse power.	Water Wheels, Horse power.	Number of pairs.	Value of Production.	Total number of hands employed, Males.	Number of Establishments.	Capital invested.	Steam engines, Horse power.	Water wheels, Horse power.
Androscoggin.....	1	\$1,500	-	4	15,000	-	3	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-	-	-	-	-
Cumberland.....	1	1,600	3	-	10,000	\$4,800	-	2	\$80,000	20	-
Franklin.....	-	-	-	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-	-	-	-
Kennebec.....	-	-	-	-	-	-	-	-	-	-	40
Knox.....	-	-	-	-	-	-	-	1	10,000	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	-	-	-	-	-
Penobscot.....	-	-	-	-	-	-	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-	-	-
	* 2	\$3,100	3	4	25,000	\$4,800	3	† 3	\$90,000	20	40

\* Partial return of particulars from both establishments.

† Complete return from one establishment; one establishment, partial return; one establishment, no return of particulars.

COUNTIES.	LEAD AND OTHER PAINTS—Concluded.							LEATHER BOARD.	
	Litharge manufactured, pounds.	Red Lead, pounds.	Sulphuric Acid and other chemicals, pounds.	Value of Stock used.	Value of Production.	Total number of hands em- ployed, Males.	Wages during the year.	Number of Establish- ments.	Capital invested.
Androscoggin.....	-	-	-	-	-	-	-	1	\$15,000
Aroostook.....	-	-	-	-	-	-	-	-	-
Cumberland.....	166,000	50,000	1,500,000	\$32,975	\$57,400	12	\$7,500	-	-
Franklin.....	-	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-	-
Kennebec.....	-	-	-	-	12,000	-	-	-	-
Knox.....	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	-	1	15,000
Penobscot.....	-	-	-	-	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-
	160,000	50,000	1,500,000	\$32,975	\$69,400	12	\$7,500	* 2	\$30,000

\* Both partial return of particulars.

COUNTIES.	LEATHER BOARD—Concluded.				[*] MARBLE AND GRANITE WORK.				
	Value of Stock used.	Value of Production.	Total number of hands employed, Males.	Wages during the year.	Number of Establishments.	Capital invested.	Value of Production.	Total number of hands employed, Males.	Wages during the year.
Androscoggin.....	\$18,000	-	7	\$3,276	2	\$7,000	\$10,000	18	\$9,500
Aroostook.....	-	-	-	-	-	-	-	-	-
Cumberland.....	-	-	-	-	1	3,000	-	12	4,600
Franklin.....	-	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	1	-	-	-	-
Kennebec.....	-	-	-	-	-	-	-	-	-
Knox.....	-	-	-	-	1	5,000	20,000	-	7,000
Lincoln.....	-	-	-	-	-	-	-	-	-
Oxford.....	-	\$7,700	13	5,000	-	-	-	-	-
Penobscot.....	-	-	-	-	3	8,500	22,400	15	7,605
Piscataquis.....	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	1	5,000	10,000	6	4,000
Washington.....	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	2	3,000	6,500	4	2,000
	\$18,000	\$7,700	20	\$8,276	† 11	\$31,500	\$68,900	55	\$34,705

\* Includes monuments, tombstones, &c.

† Four establishments make complete returns; five establishments, partial returns; two establishments, no return of particulars.



COUNTIES.	MATCHES, FRICTION, AND MATCH CARDS.										
	Number of Establishments.	Capital invested.	Water wheels, Horse power.	Machines employed.	Value of Stock used.	Value of Production.	Hands Employed.				Wages during the year.
							Males.	Females.	Children	Total number.	
Androscoggin.....	-	-	-	-	-	-	-	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-	-	-	-	-
Cumberland.....	1	-	-	-	-	-	-	-	-	-	-
Franklin.....	-	-	-	-	-	-	-	-	-	-	-
Hancock.....	1	\$1,000	10	-	\$50	\$1,000	4	4	8	\$500	
Kennebec.....	-	-	-	-	-	-	-	-	-	-	
Knox.....	-	-	-	-	-	-	-	-	-	-	
Lincoln.....	2	15,500	135	12	6,650	24,000	15	7	4	26	10,200
Oxford.....	-	-	-	-	-	-	-	-	-	-	
Penobscot.....	-	-	-	-	-	-	-	-	-	-	
Piscataquis.....	-	-	-	-	-	-	-	-	-	-	
Sagadahoc.....	-	-	-	-	-	-	-	-	-	-	
Somerset.....	-	-	-	-	-	-	-	-	-	-	
Waldo.....	-	-	-	-	-	-	-	-	-	-	
Washington.....	-	-	-	-	-	-	-	-	-	-	
York.....	-	-	-	-	-	-	-	-	-	-	
	* 4	\$16,500	145	12	\$7,150	\$25,000	19	11	4	34	\$10,700

\* Two establishments make complete returns ; one establishment, partial return ; one establishment, no return of particulars.

COUNTIES.	MEASURES AND BOXES.				[†] MUSICAL INSTRUMENTS AND MATERIALS.					NAILS AND SPIKES, CUT AND WROUGHT.		
	Number of Establishments.	Capital invested.	Value of Production.	Total number of hands employed, Males.	Number of Establishments.	Capital invested.	Value of Production.	Total number of hands employed, Males.	Wages during the year.	Number of Establishments.	Number of kegs.	Value of Production.
Androscoggin.....	-	-	-	-	-	-	-	-	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-	-	-	-	-	-
Cumberland.....	-	-	-	-	2	\$10,500	\$12,500	-	-	-	-	-
Franklin.....	-	-	-	-	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-	-	-	-	-
Kennebec.....	1	\$100	\$375	1	1	-	5,000	2	\$1,200	-	-	-
Knox.....	-	-	-	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	1	-	-	-	-	-	-	-
Penobscot.....	-	-	-	-	-	-	-	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-	1	-	-
Somerset.....	-	-	-	-	-	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-	1	15,000	\$75,000
York.....	-	-	-	-	-	-	-	-	-	-	-	-
	* 1	\$100	\$375	1	‡ 4	\$10,500	\$17,500	2	\$1,200	‡ 3	15,000	\$75,000

\* Partial return of particulars.

† Includes organs, melodeons and keys.

‡ Three establishments furnish partial returns; one establishment, no return of particulars.

§ Return of one establishment included in table, Iron, Cast., &c.; return of capital, hands and wages of one establishment, included in table, Statistics of Mining; remaining establishment included in table, Brass Founding and Finishing.

COUNTIES.	NEEDLES AND AWLS.				NETS.	OAKUM.			
	Number of Establishments.	Sewing Machine needles, dozen.	Awls, dozen.	Total number of hands employed, Males.		Number of Establishments.	Number of Establishments.	Amount of Production, tons.	Total number of hands employed, Males.
Androscoggin.....	2	7,000	1,500	7	-	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-	-	-
Cumberland.....	-	-	-	-	-	-	-	-	-
Franklin.....	-	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-	-
Kennebec.....	-	-	-	-	-	-	-	-	-
Knox.....	-	-	-	-	1	1	350	30	\$18,000
Lincoln.....	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	-	-	-
Penobscot.....	-	-	-	-	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-
	* 2	7,000	1,500	7	† 1	† 1	350	30	\$18,000

\* One establishment makes partial return of particulars; the remaining establishment, no return.

† No return of particulars.

‡ Partial return of particulars.

COUNTIES.	OARS AND SPARS.					OIL, FISH.				
	Number of Establishments.	Capital invested.	Value of Production.	Total number of hands employed, Males.	Wages during the year.	Number of Establishments.	Capital invested.	Steam engines, Horse power.	Oil, gallons.	Guano, tons.
Androscoggin .....	-	-	-	-	-	-	-	-	-	-
Aroostook .....	-	-	-	-	-	-	-	-	-	-
Cumberland .....	-	-	-	-	-	-	-	-	-	-
Franklin .....	-	-	-	-	-	-	-	-	-	-
Hancock .....	-	-	-	-	-	3	\$1,500	-	5,500	-
Kennebec.....	-	-	-	-	-	-	-	-	-	-
Knox .....	-	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	+ 10	317,000	326	675,000	1,400
Oxford .....	-	-	-	-	-	-	-	-	-	-
Penobscot .....	* 2	-	-	-	-	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	1	\$1,000	\$11,500	5	\$3,750	-	-	-	-	-
Somerset .....	-	-	-	-	-	-	-	-	-	-
Waldo .....	-	-	-	-	-	-	-	-	-	-
Washington .....	-	-	-	-	-	1	5,000	-	-	-
York.....	-	-	-	-	-	-	-	-	-	-
	† 3	\$1,000	\$11,500	5	\$3,750	‡ 14	\$323,500	326	680,500	1,400

\* One establishment includes return in table, Cant Dogs.

† One establishment furnishes partial returns; one establishment, no return of particulars.

‡ One establishment includes in value of production, 260 tons scrap, \$2,600.

§ Eleven establishments furnish complete returns; one establishment, partial return; two establishments, no return of particulars.

COUNTIES.	OIL, FISH—Concluded.				OIL, KEROSENE.						
	Value of Production.	Hands Employed.			Wages during the year.	Number of Establish- ments.	Capital invested.	Steam engines, Horse power.	Kerosene oil manufactured, gallons.	Lubricating oil manufactured, gallons.	Naphtha manufactured, gallons.
		Males.	Females.	Total number.							
Androscoggin .....	-	-	-	-	-	-	-	-	-	-	
Aroostook .....	-	-	-	-	-	-	-	-	-	-	
Cumberland .....	-	-	-	-	1	\$200,000	100	840,000	40,000	140,000	
Franklin .....	-	-	-	-	-	-	-	-	-	-	
Hancock .....	* \$2,550	-	-	-	-	-	-	-	-	-	
Kennebec .....	-	-	-	-	-	-	-	-	-	-	
Knox .....	-	-	-	-	-	-	-	-	-	-	
Lincoln .....	350,000	440	6	446	-	-	-	-	-	-	
Oxford .....	-	-	-	-	-	-	-	-	-	-	
Penobscot .....	-	-	-	-	-	-	-	-	-	-	
Piscataquis .....	-	-	-	-	-	-	-	-	-	-	
Sagadahoc .....	-	-	-	-	-	-	-	-	-	-	
Somerset .....	-	-	-	-	-	-	-	-	-	-	
Waldo .....	-	-	-	-	-	-	-	-	-	-	
Washington .....	-	-	-	-	-	-	-	-	-	-	
York .....	-	-	-	-	-	-	-	-	-	-	
	\$352,550	440	6	446	† 1	\$200,000	100	840,000	40,000	140,000	

\* Value of production of one establishment (\$650) also included in table, Fish, Cured and Packed; includes also value of 40 tons refuse fish (\$400) of another establishment.

† Complete return of particulars.

COUNTIES.	OIL, KEROSENE—Concluded.						OIL FLOOR CLOTH.		
	Gasolene manufactured, gallons.	Paraffine manufactured, pounds.	Value of Stock used.	Value of Production.	Total number of hands em- ployed, Males.	Wages during the year.	Number of factories.	Capital invested.	Steam engines, Horse power.
Androscoggin.....	-	-	-	-	-	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-	-	-
Cumberland.....	5,000	40,000	\$177,000	\$254,500	25	\$18,000	-	-	-
Franklin.....	-	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-	-
Kennebec.....	-	-	-	-	-	-	5	\$385,000	90
Knox.....	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	-	-	-
Penobscot.....	-	-	-	-	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-
	5,000	40,000	\$177,000	\$254,500	25	\$18,000	* 5	\$385,000	90

\* Four establishments make partial returns ; one establishment, no return of particulars.

COUNTIES.	OIL FLOOR CLOTH—Con.		PATENT MEDICINES.					PATTERNS AND MODELS.	PEG CUTTERS.	
	Value of Production.	Total number of hands employed, Males.	Number of Establishments.	Capital invested.	Value of Stock used.	Value of Production.	Total number of hands employed.	Number of Establishments.	Number of Establishments.	Production, number.
Androscoggin.....	-	-	-	-	-	-	-	-	1	1,000
Aroostook.....	-	-	-	-	-	-	-	-	-	-
Cumberland.....	-	-	-	-	-	-	-	2	-	-
Franklin.....	-	-	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-	-	-
Kennebec.....	\$964,000	75	-	-	-	-	-	-	-	-
Knox.....	-	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	-	-	-	-
Penobscot.....	-	-	-	-	-	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	1	\$12,000	\$4,934	\$7,000	3	-	-	-
Waldo.....	-	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-	-
	\$964,000	75	* 1	\$12,000	\$4,934	\$7,000	3	† 2	‡ 1	1,000

\* Partial return of particulars.

† Return of one establishment included in table, Artificial Limbs; no return from the other establishment.

‡ Partial return of particulars.

COUNTIES.	PICKLES.			PICTURE FRAMES.					PLASTER, GROUND.	
	Number of Establishments.	Number of barrels.	Value of Production.	Number of Establishments.	Capital invested.	Value of Production.	Total number of hands employed, Males.	Wages during the year.	Number of Mills.	Capital invested.
Androscoggin.....	1	200	\$2,600	-	-	-	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-	-	-	-
Cumberland.....	-	-	-	1	\$15,000	\$45,000	5	\$3,000	1	\$20,000
Franklin.....	-	-	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-	-	-
Kennebec.....	-	-	-	-	-	-	-	-	† 2	-
Knox.....	-	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	-	-	-	-
Penobscot.....	-	-	-	-	-	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	1	-
Somerset.....	-	-	-	-	-	-	-	-	1	-
Waldo.....	-	-	-	-	-	-	-	-	1	5,000
Washington.....	-	-	-	-	-	-	-	-	1	60,000
York.....	-	-	-	-	-	-	-	-	1	-
	1	200	\$2,600	* 1	\$15,000	\$45,000	5	\$3,000	† 8	\$85,000

\* Complete return of particulars.

† Return of value of production of one mill included in table, Flouring and Grist Mill Products.

‡ Complete returns from two mills; three mills make partial returns; two mills, no return of particulars.



COUNTIES.	PLASTER, GROUND—Concluded.				PLUGS AND WEDGES.			
	Number of tons ground.	Value of Production.	Total number of hands em- ployed, Males.	Wages during the year.	Number of Establish- ments.	Capital invested.	Value of Production.	Total number of hands em- ployed, Males.
Androsocgin .....	-	-	-	-	-	-	-	-
Aroostook .....	-	-	-	-	-	-	-	-
Cumberland .....	8,500	\$50,000	-	-	-	-	-	-
Franklin .....	-	-	-	-	-	-	-	-
Hancock .....	-	-	-	-	1	-	-	-
Kennebec .....	400	2,700	-	-	1	\$1,000	\$1,300	-
Knox .....	-	-	-	-	1	-	*5,000	6
Lincoln .....	-	-	-	-	-	-	-	-
Oxford .....	-	-	-	-	-	-	-	-
Penobscot .....	-	-	-	-	1	-	-	-
Piscataquis .....	-	-	-	-	-	-	-	-
Sagadahoc .....	-	-	-	-	-	-	-	-
Somerset .....	200	1,400	-	-	-	-	-	-
Waldo .....	850	5,000	4	\$1,000	1	900	350	-
Washington .....	10,000	75,000	60	20,000	1	-	92	-
York .....	150	975	-	-	-	-	-	-
	20,050	\$135,075	64	21,000	† 6	\$1,900	\$6,742	6

\* Includes treenails and powder kegs.

† Five establishments make partial returns; one establishment, no return of particulars.

COUNTIES.	[*] PRINTING AND PUBLISHING.									
	Number of Establishments.	Capital invested.	Steam engines, Horse power.	Value of Stock used.	Value of Production.	Hands Employed.				Wages during the year.
						Males.	Females.	Children	Total number.	
Androscoggin.....	3	\$21,000	2	\$2,000	\$36,000	4	9	9	22	\$1,500
Aroostook.....	4	4,000	-	700	5,600	4	3	-	7	1,950
Cumberland.....	14	146,762	46	47,500	158,800	57	28	-	85	37,400
Franklin.....	1	-	-	-	-	-	-	-	-	-
Hancock.....	1	6,500	-	2,500	-	4	4	-	8	2,636
Kennebec.....	9	179,000	35	423,813	500,000	73	40	11	124	58,100
Knox.....	3	-	-	-	-	-	-	-	-	-
Lincoln.....	2	3,000	-	700	1,200	3	2	-	5	300
Oxford.....	3	-	-	-	-	-	-	-	-	-
Penobscot.....	5	60,000	-	-	90,000	-	-	-	50	20,000
Piscataquis.....	1	-	-	-	-	-	-	-	-	-
Sagadahoc.....	2	-	-	-	-	-	-	-	-	-
Somerset.....	3	10,000	2	2,940	-	5	4	-	9	4,132
Waldo.....	3	-	-	-	-	-	-	-	-	-
Washington.....	5	2,000	-	500	2,000	1	-	-	1	-
York.....	3	8,000	4	2,000	8,000	7	6	-	13	5,000
† 62		440,262	89	\$482,653	\$801,600	158	96	20	324	\$131,018

\* Embraces book, newspaper and job printing establishments.

† Thirteen establishments make complete returns ; eighteen establishments, partial returns ; thirty-one establishments, no return of particulars.

COUNTIES.	PRINTING COTTON AND WOOLEN GOODS.		ROLLER SKINS.			SADDLERY AND HARNESSES.			
	Number of Establish- ments.	Capital invested.	Number of Establish- ments.	Capital invested.	Value of Stock used.	Number of Establish- ments.	Capital invested.	Value of Stock used.	Value of Production.
Androscoggin.....	-	-	-	-	-	2	\$10,000	-	\$10,000
Aroostook.....	-	-	-	-	-	1	500	\$1,500	2,000
Cumberland.....	-	-	-	-	-	1	7,000	4,000	† 13,000
Franklin.....	-	-	-	-	-	3	-	1,200	5,000
Hancock.....	-	-	-	-	-	6	6,300	3,350	§ 4,700
Kennebec.....	-	-	-	-	-	3	32,000	60,000	120,000
Knox.....	-	-	-	-	-	2	500	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	2	4,000	3,700	2,650
Penobscot.....	-	-	-	-	-	11	7,950	8,906	¶ 17,512
Piscataquis.....	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	1	300	200	-
Waldo.....	-	-	-	-	-	2	1,300	2,300	-
Washington.....	-	-	-	-	-	-	-	-	-
York.....	1	\$1,500	1	\$1,000	\$2,500	-	-	-	-
	* 1	\$1,500	† 1	\$1,000	\$2,500	** 34	\$69,850	\$85,156	\$174,862

\* Partial return of particulars.

† Partial return of particulars.

‡ Includes trunks and bags.

§ Includes trunks and whips manufactured by one establishment.

|| Includes trunks manufactured by one establishment.

¶ Includes trunks and valises manufactured by one establishment.

\*\* Eleven establishments make complete returns; fourteen establishments, partial returns; nine establishments furnish no return of particulars.

COUNTIES.	SADDLERY AND HARNESSES—Con.				SAILS.								
	Hands Employed.			Wages during the year.	Number of Lofts.	Capital invested.	Value of Stock used.	Value of Production.	Hands Employed.			Wages during the year.	
	Males.	Females.	Total number.						Males.	Females.	Total number.		
Androscoggin.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroostook.....	1	-	1	\$300	-	-	-	-	-	-	-	-	-
Cumberland.....	10	-	10	6,000	1	\$500	\$6,000	\$9,000	5	-	5	\$1,500	-
Franklin.....	1	-	1	500	-	-	-	-	-	-	-	-	-
Hancock.....	2	-	2	-	1	4,000	8,000	-	2	-	2	600	-
Kennebec.....	60	10	70	36,000	-	-	-	-	-	-	-	-	-
Knox.....	-	-	-	-	3	2,100	18,300	14,000	11	-	11	6,068	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Oxford.....	4	-	4	2,000	-	-	-	-	-	-	-	-	-
Penobscot.....	14	-	14	4,162	1	-	-	-	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	2	-	-	-	-	-	-	-	-
Somerset.....	1	-	1	450	-	-	-	-	-	-	-	-	-
Waldo.....	4	-	4	1,612	1	6,000	15,000	18,000	4	4	8	2,250	-
Washington.....	-	-	-	-	4	10,080	5,050	-	5	-	5	1,815	-
York.....	-	-	-	-	-	-	-	-	-	-	-	-	-
	97	10	107	\$51,024	* 13	\$22,680	\$52,350	\$41,000	27	4	31	\$12,233	-

\* Three lofts make complete returns; six lofts, partial returns; four lofts furnish no return of particulars.

COUNTIES.	SALT, GROUND.				SASH, DOORS AND BLINDS.				
	Number of Establishments.	Capital invested.	Number of boxes manufactured.	Value of Production.	Number of Establishments.	Capital invested.	Steam engines, Horse power.	Water wheels, Horse power.	Value of Stock used.
Androscoggin.....	-	-	-	-	4	-	-	-	-
Aroostook.....	-	-	-	-	1	\$2,000	-	20	\$420
Cumberland.....	2	\$12,000	40,000	\$10,000	2	109,000	45	250	15,000
Franklin.....	-	-	-	-	1	4,000	-	-	-
Hancock.....	-	-	-	-	1	30,000	40	-	9,095
Kennebec.....	-	-	-	-	5	105,000	60	85	34,000
Knox.....	-	-	-	-	1	12,000	40	-	4,500
Lincoln.....	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	3	4,000	-	76	2,600
Penobscot.....	-	-	-	-	1	15,000	-	20	3,000
Piscataquis.....	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	2	51,000	50	25	51,650
Somerset.....	-	-	-	-	3	28,000	-	82	9,500
Waldo.....	-	-	-	-	1	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	2	10,000	12	40	10,000
	* 2	\$12,000	40,000	\$10,000	† 27	\$370,000	207	638	\$139,765

\* One establishment makes partial return; the other establishment furnishes no return of particulars.

† Eleven establishments furnish complete returns; ten establishments, partial returns; six establishments, no return of particulars.

COUNTIES.	SASH, DOORS AND BLINDS—Concluded.				SAW FRAMES.					
	Value of Production.	Hands Employed.			Wages during the year.	Number of Establishments.	Capital invested.	Saw Frames, dozen.	Bucks, dozen.	Value of Stock used.
		Males.	Children	Total number.						
Androscoggin.....	-	-	-	-	-	-	-	-	-	-
Aroostook.....	\$880	2	-	2	\$200	-	-	-	-	-
Cumberland.....	* 86,220	20	-	20	12,000	-	-	-	-	-
Franklin.....	1,500	4	-	4	1,500	-	-	-	-	-
Hancock.....	† 28,525	20	1	21	10,500	-	-	-	-	-
Kennebec.....	96,200	82	-	82	39,500	-	-	-	-	-
Knox.....	3,500	9	-	9	3,500	1	\$5,000	4,300	1,300	\$2,250
Lincoln.....	-	-	-	-	-	-	-	-	-	-
Oxford.....	‡ 1,200	3	2	5	150	-	-	-	-	-
Penobscot.....	§ 9,425	5	-	5	2,500	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	103,000	53	-	53	21,500	-	-	-	-	-
Somerset.....	4,000	22	-	22	10,404	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-	-
York.....	30,000	18	-	18	4,500	-	-	-	-	-
	\$364,450	238	3	241	\$106,254	1	\$5,000	4,300	1,300	\$2,250

\* Includes long and short lumber manufactured by one establishment.  
 † Includes barrels, pails, kits, boxes, window frames, moldings, brackets, planing and jobbing.  
 ‡ Includes furniture and coffins.  
 § Includes churns and boxes.  
 || Complete return of particulars.

COUNTIES.	SAW FRAMES—Concluded			SHAWL STRAPS.	SHIRTS AND OVERALLS.					
	Value of Production.	Total number of hands employed, Males.	Wages during the year.	Number of Establishments.	Number of Establishments.	Capital invested.	Shirts, dozen.	Bosoms, dozen.	Overalls, dozen.	Value of Stock used.
Androscoggin.....	-	-	-	-	3	\$2,500	5,300	42	25	\$8,850
Aroostook.....	-	-	-	-	-	-	-	-	-	-
Cumberland.....	-	-	-	* 1	1	1,000	750	-	750	-
Franklin.....	-	-	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-	-	-
Kennebec.....	\$7,330	4	\$2,200	-	2	75,000	9,700	-	-	69,400
Knox.....	-	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	-	-	-	-
Penobscot.....	-	-	-	† 1	-	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-	-
	\$7,330	4	\$2,200	2	‡ 6	\$78,500	15,750	42	775	\$78,250

\* Partial return included in table, Belts, Belting and Hose.

† Partial return included in table, Trunks, Bags and Valises.

‡ Three establishments make complete returns ; three establishments, partial returns of particulars.

COUNTIES.	SHIRTS AND OVERALLS—Concluded.					SHOE PEGS.						
	Value of Production.	Hands Employed.			Wages during the year.	Number of Establish- ments.	Capital invested.	Number of bushels.	Value of Production.	Hands Employed.		
		Males.	Females.	Total number.						Males.	Children	Total number.
Androscoggin.....	\$91,500	-	-	102	\$40,628	-	-	-	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-	-	-	-	-	-
Cumberland.....	-	-	-	-	-	-	-	-	-	-	-	-
Franklin.....	-	-	-	-	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-	-	-	-	-
Kennebec.....	180,000	9	185	194	76,000	1	\$3,000	\$5,000	\$3,500	5	-	5
Knox.....	-	-	-	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	2	6,000	-	-	5	3	8
Penobscot.....	-	-	-	-	-	-	-	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	1	-	500	350	2	-	2
Waldo.....	-	-	-	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-	-	-	-
	\$271,500	9	185	296	\$116,628	* 4	\$9,000	\$5,500	\$3,850	12	3	10

\* All partial returns.



COUNTIES.	SOAP, CANDLES AND POTASH.					SPOOLS AND SPOOL STOCK.								
	Number of Establishments.	Capital invested.	Value of Production.	Total number of hands employed, Males.	Wages during the year.	Number of Establishments.	Capital invested.	Value of Production.	Hands Employed.					
									Males.	Females.	Children.	Total number.		
Androscoggin.....	2	-	-	-	-	1	-	-	-	-	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cumberland.....	3	\$28,000	\$67,552	2	\$1,144	-	-	-	-	-	-	-	-	-
Franklin.....	1	2,000	3,525	3	790	2	\$8,000	-	-	7	-	-	-	7
Hancock.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kennebec.....	1	1,000	5,000	-	-	-	-	-	-	-	-	-	-	-
Knox.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Penobscot.....	3	15,000	30,000	15	7,200	8	34,000	\$46,000	40	1	4	45	-	-
Piscataquis.....	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	1	6,000	8,000	10	-	-	-	10	-
Waldo.....	-	-	-	-	-	1	25,000	30,000	20	-	-	-	20	-
Washington.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	* 10	\$46,000	\$106,077	20	\$9,134	† 14	\$73,000	\$84,000	77	1	4	82	-	-

\* Two establishments furnish complete returns ; six establishments, partial returns ; two establishments, no return of particulars.

† Five establishments furnish complete returns ; two establishments, partial returns ; seven establishments, no return of particulars.

COUNTIES.	SPOOLS, &c. (Concluded.)	SPRINGS, CARRIAGE.		STARCH.					
	Wages during the year.	Number of Establish- ments.	Value of Production.	Number of Mills.	Capital invested.	Tons of Starch manufactured.	Value of Production.	Total number of hands em- ployed, Males.	Wages during the year.
Androscoggin .....	-	-	-	-	-	-	-	-	-
Aroostook .....	-	-	-	2	\$4,000	75	\$7,500	6	-
Cumberland .....	-	-	-	-	-	-	-	-	-
Franklin .....	\$2,500	-	-	1	3,000	20	2,000	2	\$300
Hancock .....	-	-	-	-	-	-	-	-	-
Kennebec .....	-	1	\$43,000	-	-	-	-	-	-
Knox .....	-	-	-	-	-	-	-	-	-
Lincoln .....	-	-	-	-	-	-	-	-	-
Oxford .....	18,250	-	-	5	12,500	68	7,500	5	300
Penobscot .....	-	-	-	-	-	-	-	-	-
Piscataquis .....	-	-	-	-	-	-	-	-	-
Sagadahoc .....	-	-	-	-	-	-	-	-	-
Somerset .....	5,500	-	-	2	8,000	62½	7,425	6	1,565
Waldo .....	12,000	-	-	-	-	-	-	-	-
Washington .....	-	-	-	-	-	-	-	-	-
York .....	-	-	-	-	-	-	-	-	-
	\$38,250	* 1	\$43,000	† 10	\$27,500	225½	\$24,425	19	\$2,165

\* Partial return.

† Three mills furnish complete returns ; five mills, partial returns ; two mills make no return of particulars.

COUNTIES.	STEREO- SCOPES.	STONE AND EARTHEN WARE.							STOVE POLISH.	
	Number of Establish- ments.	Number of Establish- ments.	Capital invested.	Value of stock used.	Value of Production.	Hands Employed.			Wages during the year.	Number of Establish- ments.
						Males.	Children	Total number.		
Androscoggin.....	-	-	-	-	-	-	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-	-	-	-
Cumberland.....	-	1	\$100,000	\$14,000	\$120,000	40	-	40	\$24,000	-
Franklin.....	-	-	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-	-	-
Kennebec.....	1	1	25,000	2,200	35,000	18	-	18	6,000	-
Knox.....	-	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	-	-	-	-
Penobscot.....	-	1	3,000	586	3,500	5	1	6	1,487	-
Piscataquis.....	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	1	800	130	1,000	2	-	2	750	-
Somerset.....	-	-	-	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-	1
	* 1	† 4	\$128,800	\$16,916	\$159,500	65	1	66	\$32,237	† 1

\* No return of particulars.

† All complete returns.

‡ No return of particulars.

COUNTIES.	SUSPENDERS.								
	Number of Establishments.	Capital invested.	Number of dozen manufactured.	Value of Production.	Hands Employed.				Wages during the year.
					Males.	Females.	Children	Total number.	
Androscoggin.....	1								
Aroostook.....	1								
Cumberland.....	1								
Franklin.....	1								
Hancock.....	1								
Kennebec.....	1								
Knox.....	1								
Lincoln.....	1								
Oxford.....	1								
Penobscot.....	1								
Piscataquis.....	1								
Sagadahoc.....	1								
Somerset.....	1	\$10,000	\$10,000	\$40,000	1	10	2	13	\$1,700
Waldo.....	1								
Washington.....	1								
York.....	1								
	* 1	\$10,000	\$10,000	\$40,000	1	10	2	13	\$1,700

\* Complete return of particulars.

COUNTIES.	TIN, COPPER AND SHEET IRON WARE.						TOBACCO, CIGARS.		
	Number of pounds manu- factured.	Capital invested.	Machines employed, number.	Value of Stock used.	Value of Production.	Total number of hands em- ployed, Males.	Wages during the year.	Number of Establish- ments.	Capital invested.
Androscoggin.....	3	\$10,000	30	-	-	4	\$3,000	1	-
Aroostook.....	-	-	-	1	-	-	-	-	-
Cumberland.....	1	10,000	1	\$1,500	\$4,000	4	2,000	1	\$2,000
Franklin.....	1	8,000	14	1,500	-	1	780	-	-
Hancock.....	5	13,600	-	2,400	3,000	4	3,000	-	-
Kennebec.....	5	4,000	-	950	3,000	2	900	1	800
Knox.....	3	5,000	-	2,500	-	3	1,500	-	-
Lincoln.....	1	2,000	13	600	-	2	-	-	-
Oxford.....	1	-	-	-	-	-	-	-	-
Penobscot.....	5	15,000	-	4,440	18,945	5	2,240	2	600
Piscataquis.....	2	2,000	-	1,000	-	5	-	-	-
Sagadahoc.....	1	-	-	-	-	-	-	-	-
Somerset.....	1	2,500	-	-	1,200	2	-	-	-
Waldo.....	4	15,000	31	1,800	3,500	5	3,000	-	-
Washington.....	1	3,000	15	1,115	-	2	1,300	-	-
York.....	-	-	-	-	-	-	-	1	250
	* 34	\$90,100	103	\$17,805	\$33,645	39	\$17,720	† 6	\$3,650

\* Seven establishments furnish complete returns ; fourteen establishments, partial returns ; thirteen establishments make no return of particulars.

† Three establishments make complete returns ; two establishments, partial returns ; one establishment, no return of particulars.

COUNTIES.	TOBACCO, CIGARS—Concluded.						TOOTHPICKS.	TREADLES, SEWING MACHINE.	
	Value of Stock used.	Value of Production.	Hands Employed.			Wages during the year.		Number of Establishments.	Number manufactured.
			Males.	Females.	Total number.				
Androscoggin.....	-	-	-	-	-	-	-	-	
Aroostook.....	-	-	-	-	-	-	-	-	
Cumberland.....	\$3,000	\$10,000	7	1	8	\$2,250	-	-	
Franklin.....	-	-	-	-	-	-	-	-	
Hancock.....	-	-	-	-	-	-	-	-	
Kennebec.....	1,230	2,500	1	-	1	600	-	-	
Knox.....	-	-	-	-	-	-	-	-	
Lincoln.....	-	-	-	-	-	-	-	-	
Oxford.....	-	-	-	-	-	-	1	-	
Penobscot.....	770	2,500	1	-	1	-	1	5,200	
Piscataquis.....	-	-	-	-	-	-	-	-	
Sagadahoc.....	-	-	-	-	-	-	-	-	
Somerset.....	-	-	-	-	-	-	-	-	
Waldo.....	-	-	-	-	-	-	-	-	
Washington.....	-	-	-	-	-	-	-	-	
York.....	300	-	2	-	2	540	-	-	
	\$5,300	\$15,000	11	1	12	\$3,390	* 1	† 1	

\* No return of particulars.

† Partial return.

COUNTIES.	TRIPOLI.		TRUNKS, BAGS AND VALISES.							TRUNK CLEATS.	
	Number of Establishments.	Capital invested.	Number of Establishments.	Capital invested.	Value of Production.	Hands Employed.			Wages during the year.	Number of Establishments.	Value of Production.
						Males.	Children	Total number.			
Androscoggin.....	-	-	-	-	-	-	-	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-	-	-	-	-
Cumberland.....	-	-	2	\$13,000	\$46,400	5	1	6	\$3,400 <sup>‡</sup>	1	-
Franklin.....	-	-	-	-	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-	-	-	-
Kennebec.....	-	-	† 1	-	-	-	-	-	-	-	-
Knox.....	-	-	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	-	-	-	-	-
Penobscot.....	-	-	‡ 2	20,000	\$ 40,000	6	-	6	3,000	1	\$2,100
Piscataquis.....	-	-	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-	-	-	-
York.....	-	\$12,000	-	-	-	-	-	-	-	-	-
	* 1	\$12,000	5	\$33,000	\$86,400	11	1	12	\$6,400	¶ 2	\$2,100

\* Partial return of particulars. † Particulars included in table, Saddlery and Harnesses.  
 ‡ Particulars of one establishment included in table, Saddlery and Harnesses.  
 § Includes shawl straps manufactured by one establishment.  
 || Two establishments make complete returns; three establishments furnish partial returns.  
 ¶ One establishment furnish partial particulars; the other, no return.

COUNTIES.	VINEGAR.	WIRE.						
	Number of Establishments.	Number of Establishments.	Capital invested.	Water wheels, Horse power.	Tons produced.	Value of Production.	Total number of hands employed, Males.	Wages during the year.
Androscoggin.....	-	-	-	-	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-	-
Cumberland.....	-	1	\$6,000	50	45	\$18,000	9	\$4,500
Franklin.....	1	-	-	-	-	-	-	-
Hancock.....	-	-	-	-	-	-	-	-
Kennebec.....	-	-	-	-	-	-	-	-
Knox.....	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	-	-
Penobscot.....	-	-	-	-	-	-	-	-
Piscataquis.....	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-
	* 1	† 1	\$6,000	50	45	\$18,000	9	\$4,500

\* No return of particulars.

† Complete return.



COUNTIES.	WOOD PULP.						
	Number of Establishments.	Capital invested.	Water wheels, Horse power.	Quantity of production, tons.	Value of Production.	Total number of hands employed, Males.	Wages during the year.
Androscoggin .....	-	-	-	-	-	-	-
Aroostook .....	-	-	-	-	-	-	-
Cumberland .....	1	\$10,000	100	480	\$48,000	14	-
Franklin .....	-	-	-	-	-	-	-
Hancock .....	-	-	-	-	-	-	-
Kennebec .....	-	-	-	-	-	-	-
Knox .....	-	-	-	-	-	-	-
Lincoln .....	-	-	-	-	-	-	-
Oxford .....	1	20,000	150	313	31,200	11	\$5,500
Penobscot .....	-	-	-	-	-	-	-
Piscataquis .....	-	-	-	-	-	-	-
Sagadahoc .....	-	-	-	-	-	-	-
Somerset .....	-	-	-	-	-	-	-
Waldo .....	-	-	-	-	-	-	-
Washington .....	-	-	-	-	-	-	-
York .....	-	-	-	-	-	-	-
	* 2	\$30,000	250	793	\$79,200	25	\$5,500

\* Both establishments make partial returns.

COUNTIES.	WOODEN MOULDINGS, STAIR RAILS, STAIRS.							WOODEN WARE.	
	Number of Establishments.	Capital invested.	Steam engines, Horse power.	Water wheels, Horse power.	Value of Production.	Total number of hands employed, Males.	Wages during the year.	Number of Establishments.	Capital invested.
Androscoggin.....	1	\$8,000	-	20	\$10,000	8	\$4,992	-	-
Aroostook.....	-	-	-	-	-	-	-	-	-
Cumberland.....	5	12,300	45	-	58,500	33	-	1	-
Franklin.....	-	-	-	-	-	-	-	-	-
Hancock.....	* 1	-	-	-	-	-	-	-	-
Kennebec.....	-	-	-	-	-	-	-	-	-
Knox.....	-	-	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	-	-	-
Penobscot.....	1	5,000	30	-	8,000	12	4,000	-	-
Piscataquis.....	-	-	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	1	\$200
Washington.....	-	-	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-	-	-
	† 8	\$25,300	75	20	\$76,500	53	\$8,992	† 2	\$200

\* Capital and value of production included in table, Sash, Doors and Blinds.

† Seven establishments make partial returns; one establishment, no return of particulars.

‡ One establishment furnishes partial particulars; the other, no return.

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COUNTIES.	WOOL, CLEANING AND PULLING.						
	Number of Establishments.	Capital invested.	Wool, pounds.	Skins, number.	Value of Production.	Total number of hands employed, Males.	Wages during the year.
Androscoggin.....	1	\$3,000	-	-	-	-	-
Aroostook.....	-	-	-	-	-	-	-
Cumberland.....	1	16,000	25,000	5,000	\$13,600	4	\$1,453
Franklin.....	1	3,000	6,000	1,500	4,080	1	-
Hancock.....	-	-	-	-	-	-	-
Kennebec.....	1	5,000	-	-	\$8,000	-	-
Knox.....	-	-	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-
Oxford.....	-	-	-	-	-	-	-
Penobscot.....	1	50,000	60,000	40,000	85,000	-	-
Piscataquis.....	-	-	-	-	-	-	-
Sagadahoc.....	-	-	-	-	-	-	-
Somerset.....	-	-	-	-	-	-	-
Waldo.....	-	-	-	-	-	-	-
Washington.....	-	-	-	-	-	-	-
York.....	-	-	-	-	-	-	-
	* 5	\$77,000	91,000	47,000	\$110,680	5	\$1,453

\* One establishment furnishes complete particulars ; four establishments, partial returns.

COUNTIES.	WOOL CARDING AND CLOTH DRESSING.									
	Number of Establishments.	Capital invested.	Cloth dressed, yards.	Rolls, number of pounds.	Value of Production.	Hands Employed.				Wages during the year.
						Males.	Females.	Children	Total number.	
Androscoggin.....	1	\$200	-	\$10,000	\$7,500	-	-	-	-	-
Aroostook.....	1	-	\$5,000	15,000	16,000	-	-	-	-	-
Cumberland.....	-	-	-	-	-	-	-	-	-	-
Franklin.....	1	-	125	6,000	400	1	-	-	1	-
Hancock.....	2	-	-	-	-	-	-	-	-	-
Kennebec.....	-	-	-	-	-	-	-	-	-	-
Knox.....	1	-	-	25,000	20,000	-	-	-	-	-
Lincoln.....	-	-	-	-	-	-	-	-	-	-
Oxford.....	4	6,500	-	23,000	15,300	5	1	1	7	\$200
Penobscot.....	4	3,500	2,000	14,393	1,975	2	2	-	4	35
Piscataquis.....	1	3,000	-	4,100	2,460	1	-	-	1	-
Sagadahoc.....	-	-	-	-	-	-	-	-	-	-
Somerset.....	2	9,000	-	7,000	5,500	4	-	-	4	-
Waldo.....	1	-	-	-	-	-	-	-	-	-
Washington.....	4	4,000	-	18,000	13,120	3	-	3	6	410
York.....	1	-	-	-	-	-	-	-	-	-
	* 23	\$26,200	\$7,125	\$122,493	\$82,255	16	3	4	23	\$645

\* Five establishments furnish complete returns ; twelve establishments make partial returns ; six establishments furnish no return of particulars.

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TABLE II.



SPECIAL STATISTICS OF MANUFACTURES.

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SUMMARY OF RETURNS BY COUNTIES.

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COUNTIES.	BOOTS AND SHOES.								
	Number of Establishments.	Capital invested.	Pairs of Boots and Shoes manufactured.	Value of Production.	Hands Employed.				Wages during the year.
					Males.	Females.	Children.	Total number.	
Androscoggin.....	26	\$1,057,100	3,152,900	\$4,482,450	2,017	439	23	2,479	\$1,194,900
Aroostook.....	1	500	433	1,732	2	-	-	2	600
Cumberland.....	9	140,600	785,400	1,242,661	610	40	-	650	297,500
Franklin.....	8	40,400	55,000	112,225	78	9	-	87	28,900
Hancock.....	2	400	300	1,100	-	-	-	-	-
Kennebec.....	19	162,714	249,440	570,029	444	3	-	447	119,505
Knox.....	4	56,000	409,000	469,650	308	30	8	346	132,400
Lincoln.....	1	800	600	2,500	2	-	-	2	900
Oxford.....	3	23,000	190,800	227,700	89	9	-	98	53,800
Penobscot.....	17	126,350	160,424	446,624	336	6	2	344	119,540
Piscataquis.....	1	1,500	400	1,600	2	-	1	3	720
Sagadahoc.....	3	77,000	136,000	266,000	103	52	2	157	76,000
Somerset.....	5	13,000	9,037	23,815	29	1	-	30	7,465
Waldo.....	3	21,700	20,710	146,900	152	-	-	152	43,200
York.....	10	142,900	473,800	826,000	554	40	3	597	219,900
	112	\$1,863,964	5,644,244	\$8,820,986	4,726	629	39	5,394	\$2,295,330

COUNTIES.	BRICK.								
	Number of Brick Yards.	Capital invested.	Steam engines, Horse power.	Number of Brick manufac- tured, thousand.	Value of Production.	Hands Employed.			Wages during the year.
						Males.	Females.	Total number.	
Androscoggin.....	13	\$69,000	35	18,400	\$147,200	192	-	192	\$52,800
Cumberland.....	15	56,750	60	17,182	107,155	172	-	172	44,155
Hancock.....	4	25,800	-	3,886	26,484	58	-	58	10,650
Kennebec.....	1	6,000	-	600	5,000	7	-	7	1,575
Knox.....	1	800	-	160	1,280	4	-	4	800
Lincoln.....	5	11,700	-	1,550	13,350	35	-	35	3,700
Penobscot.....	25	80,935	70	16,770	132,630	192	3	195	46,695
Piscataquis.....	1	600	-	120	900	3	-	3	225
Sagadahoc.....	10	13,200	-	2,025	15,275	53	-	53	8,240
Somerset.....	1	3,000	-	600	4,200	10	-	10	2,250
Washington.....	2	4,000	-	350	2,600	13	-	13	1,000
York.....	15	45,400	30	9,906	64,500	175	-	175	34,001
	93	\$317,185	195	71,549	\$520,574	914	3	917	\$206,091

COUNTIES.	CANNED GOODS.												
	Number of Factories.	Capital invested.	Cans of Corn, dozen.	Cans of succatash and shell beans, dozen.	Cans of lobsters, dozen.	Cans of salmon, dozen.	Cans of clams, dozen.	Value of Production.	Hands Employed.				Wages during the year.
									Males.	Females.	Children.	Total number.	
Androscoggin .....	* 2	-	-	-	-	-	-	-	-	-	-	-	-
Cumberland .....	11	\$750,000	475,000	7,500	166,600	20,000	1,600	\$1,712,000	1,988	1,721	300	4,009	\$243,500
Franklin .....	* 1	-	-	-	-	-	-	-	-	-	-	-	-
Hancock .....	† 7	25,000	-	-	20,000	-	-	40,000	12	12	-	24	6,000
Knox .....	‡ 3	25,000	-	-	25,000	-	-	50,000	15	15	-	30	7,000
Lincoln .....	* 1	-	-	-	-	-	-	-	-	-	-	-	-
Oxford .....	* 1	-	-	-	-	-	-	-	-	-	-	-	-
Somerset .....	* 1	-	-	-	-	-	-	-	-	-	-	-	-
Washington .....	§ 6	25,000	-	-	20,000	-	-	40,000	12	12	-	24	6,000
	33	\$825,000	475,000	7,500	231,600	20,000	1,600	\$1,842,000	2,027	1,760	300	4,087	\$262,500

\* Particulars of returns embraced in Cumberland county.

† Particulars of returns of six factories embraced in Cumberland county.

‡ Particulars of returns of two factories embraced in Cumberland county.

§ Particulars of returns of five factories embraced in Cumberland county.

|| All complete returns, exclusive of products put up out of the State.



COUNTIES.	[*] COTTON GOODS.													
	Number of Factories.	Capital invested.	Steam engines, Horse power.	Water wheels, Horse power.	Number of Spindles.	Value of Stock used.	Cotton goods, num- ber of yards manu- factured.	Cotton bags manufactured, number.	Cotton goods, number of pounds manufactured.	Beltng and miscel- laneous goods manu- factured, pounds.	Jute bags and twine, pounds.	Value of Pro- duction.	Total number of operatives.	Wages during the year.
Androsoggin...	† 7	\$5,950,000	150	4,675	267,944	\$3,151,100	19,324,000	1,210,000	5,648,423	116,336	604,015	\$5,737,000	5,657	\$1,698,625
Cumberland ...	2	700,000	-	670	44,470	433,000	6,850,000	-	-	43,000	-	1,095,200	777	194,000
Kennebec .....	2	2,165,000	240	500	48,224	447,000	9,496,000	-	-	-	-	750,000	658	219,000
York .....	5	3,437,000	-	3,200	187,000	2,310,600	32,542,000	-	-	-	-	4,569,550	3,557	1,270,000
	16	12,252,000	390	9,045	547,438	\$6,341,700	68,212,000	1,210,000	5,648,423	159,336	604,015	12,151,750	†10,649	\$3,381,625

\* Besides goods specified, includes sheetings, shirtings, ducks, twilled goods, satteens, cords, print cloths, denims, tickings, quilts, cottonades, stripes, osnaburgs, bags, &c.

† One establishment includes capital and hands employed in woolen mill.

‡ Embracing males, 2,732; females, 7,222; children, 695; total, 10,649.

COUNTIES.	COTTON, BATTING, WARP AND YARN.														
	Number of Estab- lishments.	Capital invested.	Water wheels, Horse power.	* Machines en- ployed, number,	Number of Spindles.	Pounds of Batting.	Pounds of Warp, Twine and Bags.	Pounds of Yarn.	Value of Stock used.	Value of Pro- duction.	Hands Employed.				Wages during the year.
											Males.	Females.	Children.	Total number	
Androscoggin.....	1	\$2,000	5	5	-	2,400	-	\$1,845	\$3,120	1	-	-	1	\$200	
Cumberland.....	2	80,000	90	240	2,400	-	551,000	144,000	105,000	19	59	13	91	31,000	
York.....	2	48,000	110	-	2,300	-	-	63,200	98,800	17	23	13	53	14,000	
	5	\$130,000	205	245	4,700	2,400	551,000	144,000	\$170,045	\$275,920	37	82	26	145	\$45,200

\* Returns do not state whether looms or spindles.

COUNTIES.	[*] EDGE TOOLS, AXES, SAWS AND SCYTHES.										
	Number of Estab- lishments.	Capital invested.	Steam engines, Horse power.	Water wheels, Horse power.	Axes, adzes, &c.	Scythes and knives, dozen.	Value of Pro- duction.	Hands Employed.			Wages during the year.
								Males.	Children.	Total number	
Cumberland.....	1	\$1,000	-	-	-	-	\$3,000	3	-	3	\$1,500
Franklin.....	2	52,000	-	61	-	4,500	45,500	28	1	29	14,750
Hancock.....	1	500	-	-	265	-	450	2	-	2	260
Kennebec.....	5	214,600	-	380	529,800	17,800	301,300	169	-	169	82,436
Knox.....	1	400	-	-	700	-	1,750	2	-	2	600
Oxford.....	1	1,700	5	-	-	-	3,500	5	-	5	1,500
Penobscot.....	4	55,800	45	-	-	-	140,000	46	-	46	34,708
Piscataquis.....	1	2,000	6	-	-	-	4,000	3	-	3	900
Somerset.....	4	102,000	-	180	144,200	-	139,300	66	3	69	28,720
	20	\$430,000	56	621	674,965	22,300	\$638,800	324	4	328	\$165,374

\* Not including returns specified elsewhere.

COUNTIES.	[*] FLOURING AND GRIST MILL PRODUCTS.											
	Number of Mills.	Capital invested.	Steam engines, Horse power.	Water wheels, Horse power.	Runs of Stones, number.	Bushels of Grain manufactured.	Barrels of Flour manufactured.	Value of Pro- duction.	Hands Employed.			Wages during the year.
									Males.	Females.	Total number	
Androscoggin.....	11	\$99,500	-	455	26	480,650	9,625	\$468,083	28	-	28	\$10,600
Aroostook.....	8	17,000	-	194	15	52,500	1,400	36,000	12	1	13	1,870
Cumberland.....	10	159,000	-	319	30	614,000	30,100	806,200	36	-	36	22,700
Franklin.....	2	7,000	-	50	3	2,000	-	1,900	2	-	2	400
Hancock.....	2	5,000	-	35	3	19,000	-	19,000	3	-	3	560
Kennebec.....	8	51,500	-	271	19	161,800	1,000	118,525	12	-	12	5,500
Knox.....	2	5,000	-	38	4	25,000	-	20,000	2	-	2	600
Lincoln.....	2	3,000	-	67	3	12,000	-	10,300	3	-	3	650
Oxford.....	9	70,500	-	234	24	124,400	12,400	220,840	16	-	16	8,850
Penobscot.....	7	109,000	50	144	18	204,500	-	200,000	11	-	11	5,170
Piscataquis.....	2	6,500	-	100	5	9,400	-	10,800	2	-	2	1,200
Sagadahoc.....	2	20,500	-	112	5	24,000	3,200	48,150	6	-	6	3,820
Somerset.....	8	43,300	-	440	27	173,200	2,200	240,510	15	-	15	6,728
Waldo.....	4	8,000	-	110	10	15,500	300	18,300	6	-	6	1,700
Washington.....	5	9,800	25	115	8	43,200	-	42,114	4	-	4	1,356
York.....	3	6,000	-	53	6	18,500	-	15,400	2	-	2	500
	85	\$620,600	75	2,737	206	\$1,979,650	60,225	\$2,276,122	160	1	161	\$72,204

\* Includes custom work, or grain ground for individual owners.

COUNTIES.	[*] IRON, CAST, FORGED AND ROLLED.									
	Number of Foundries.	Capital invested.	Steam engines, Horse power.	Water wheels, Horse power.	Miscellaneous castings, tons.	Forgings, tons.	Iron rails, tons.	Value of Production.	Total number of hands employed, Males.	Wages during the year.
Androscoggin.....	1	\$20,000	-	-	200	-	-	\$50,000	20	\$12,500
Cumberland.....	5	343,700	715	-	335	500	14,000	1,183,000	234	171,075
Hancock.....	1	8,000	15	-	65	-	-	10,000	8	3,000
Kennebec.....	4	59,500	44	40	430	-	-	44,000	30	17,000
Knox.....	2	55,000	-	50	28	400	-	51,140	34	32,500
Penobscot.....	3	120,000	95	-	1,175	-	-	120,000	75	42,000
Sagadahoc.....	2	45,000	18	-	1,030	-	-	102,000	36	24,000
Waldo.....	2	24,000	82	-	525	-	-	51,000	18	9,000
Washington.....	2	20,000	36	-	345	-	-	38,500	17	9,500
	22	\$695,200	1,005	90	4,133	900	14,000	\$1,649,640	472	\$320,575

\* Also includes machinery and other products not specified elsewhere.

COUNTIES.	LEATHER, TANNED AND CURRIED.						
	Number of Tanneries.	Capital Invested.	Steam engines, Horse power.	Water wheels, Horse power.	Value of Production.	Total number of hands employed, Males.	Wages during the year.
Androscoggin .....	4	\$54,180	42	-	\$207,000	23	\$12,000
Aroostook .....	2	17,800	-	-	9,200	3	1,500
Cumberland .....	6	138,500	140	-	375,000	90	40,300
Franklin .....	2	19,000	-	22	30,500	12	6,184
Hancock .....	3	12,000	-	8	30,000	10	3,100
Kennebec.....	7	48,500	60	140	205,390	26	13,450
Knox .....	1	500	-	6	10,000	3	1,500
Oxford.....	6	70,200	80	43	264,000	55	24,872
Penobscot .....	13	762,000	301	220	1,352,480	232	99,794
Piscataquis.....	1	1,000	-	20	1,250	2	250
Sagadahoc.....	1	2,500	-	20	2,400	2	500
Somerset.....	5	203,000	-	108	248,280	46	20,194
Waldo .....	4	109,000	12	115	137,800	29	19,000
Washington .....	3	88,000	42	180	311,000	130	63,600
York.....	3	3,200	7	-	3,000	-	-
	61	\$1,529,380	684	882	\$3,187,300	663	\$306,244

COUNTIES.	LIME.								
	Number of Estab- lishments.	Capital invested.	Number of Kilns.	Number of Barrels manufactured.	Value of Pro- duction.	Hands Employed.			Wages during the year.
						Males.	Females.	Total number	
Knox.....	24	\$1,089,500	78	1,530,000	\$1,531,025	450	-	450	\$133,400
Waldo.....	1	10,000	1	4,000	4,000	4	2	6	500
	25	\$1,099,500	79	1,534,000	\$1,535,025	454	2	456	\$133,900

COUNTIES.	LUMBER, LONG AND SHORT.											
	Number of Saw Mills.	Capital invested.	Steam engines, Horse power.	Water wheels, Horse power.	Long Lumber, number of M feet.	Short Lumber, number of M feet.	Value of Production.	Hands Employed.				Wages during the year.
								Males.	Females.	Children	Total number.	
Androscoggin.....	9	\$323,300	310	445	48,840	3,105	\$319,245	304	-	3	307	\$138,862
Aroostook.....	21	42,000	35	605	8,320	1,066	47,600	66	1	1	68	8,728
Cumberland.....	17	98,300	-	710	6,275	2,339	150,421	137	-	3	140	54,247
Franklin.....	12	49,200	100	314	1,407	1,062	29,714	61	-	-	61	5,778
Hancock.....	23	220,600	20	95	8,232	4,943	218,120	192	7	2	201	56,216
Kennebec.....	22	521,700	300	1,394	39,305	4,690	780,940	567	-	3	570	209,890
Knox.....	10	12,350	-	145	250	1,228	8,537	7	-	-	7	720
Lincoln.....	19	44,600	-	465	2,288	1,348	47,780	76	-	2	78	13,224
Oxford.....	17	81,500	75	406	5,275	1,763	92,972	105	4	5	114	21,841
Penobscot.....	46	1,054,650	480	3,526	86,268	14,385	1,207,836	1,221	-	2	1,223	423,000
Piscataquis.....	20	117,500	20	726	9,200	4,534	186,937	142	-	2	144	42,180
Sagadahoc.....	8	118,000	142	100	5,450	1,005	109,350	66	-	-	66	21,786
Somerset.....	25	158,300	-	1,891	15,477	1,722	279,880	201	-	9	210	63,073
Waldo.....	25	100,650	-	769	3,184	3,616	65,488	90	-	1	91	24,625
Washington.....	47	1,003,150	650	2,891	100,535	13,252	1,444,725	1,185	-	5	1,190	530,486
York.....	8	109,200	60	342	9,100	903	195,800	109	-	-	109	48,900
	329	\$4,055,000	2,192	15,724	344,406	60,961	\$5,184,445	4,529	12	38	4,579	\$1,663,556
	*780	2,974,442	1,211	25,659	323,014	11,444	4,487,790	3,240	-	25	3,265	1,188,086
Total.....	1,109	\$7,029,442	3,403	41,383	667,420	72,405	\$9,672,235	7,769	12	63	7,844	\$2,851,642

\* Includes the footings of table, Shooks, Barrel and Hogshead.



COUNTIES.	LUMBER, PLANED.				
	Number of Planing mills.	Capital invested.	Value of Production.	Total number of hands employed, Males.	Wages during the year.
Kennebec.....	* 1	-	-	-	-
Penobscot.....	4	\$55,000	\$60,000	45	\$22,500
Sagadahoc.....	1	25,000	150,000	35	20,000
	6	\$80,000	\$210,000	80	\$42,500

\* Particulars included in table, Sash, Doors and Blinds.

COUNTIES.	[*] MACHINERY, COTTON AND WOOLEN.								
	Number of Establishments.	Capital invested.	Steam engines, horse power.	Water wheels, Horse power.	Value of Production.	Hands Employed.			Wages during the year.
						Males.	Fem'l's	Total number	
Androsoggin.....	5	\$121,800	60	26	\$247,000	190	20	210	\$100,000
Oxford.....	1	4,000	30	-	6,500	2	-	2	512
York.....	2	87,000	28	-	62,000	38	-	38	16,300
	8	\$212,800	118	26	\$315,500	230	20	250	\$116,812

\* Embraces bobbins and spools, cards, loom harnesses, spindles and flyers, reeds, loom pickers.

COUNTIES.	[*] MACHINERY, STEAM ENGINES, BOILERS.								
	Number of Establishments.	Capital invested.	Steam engines, Horse power.	Water wheels, Horse power.	Locomotives, number.	Railroad cars, number.	Value of Production.	Total number of hands employed, Males.	Wages during the year.
Androscoggin.....	1	\$5,000	4	-	-	-	\$8,000	6	\$3,428
Cumberland.....	8	598,500	217	20	40	270	1,248,000	692	399,650
Kennebec.....	‡ 10	87,000	114	60	-	185	236,000	110	55,400
Knox.....	1	25,000	-	40	-	(+)	500,000	40	24,000
Penobscot.....	6	182,000	145	50	-	-	221,147	115	84,040
Sagadahoc.....	‡ 2	180,000	125	-	-	225	258,100	120	75,000
Somerset.....	1	4,000	-	10	-	-	5,000	6	1,200
Washington.....	1	16,000	-	20	-	-	25,000	12	7,200
	30	\$1,097,500	605	200	40	680	\$2,501,247	1,101	\$649,918

\* Embracing castings, marine and miscellaneous work, all kinds of mill machinery other than cotton and woolen, locomotives and railroad cars.

† Number of cars not given.

‡ Includes returns from one factory that manufactures railroad cars.

COUNTIES.	PAPER, PRINTING AND WRAPPING.								
	Number of Mills.	Capital invested.	Water wheels, Horse power.	Tons of paper manufactured.	Value of Pro- duction.	Hands Employed.			Wages during the year.
						Males.	Females.	Total number	
Androscoggin.....	1	\$500,000	550	1,850	\$550,000	125	50	175	\$80,000
Cumberland.....	2	575,000	1,350	5,200	* 1,500,000	260	165	425	180,000
Kennebec.....	3	150,000	3,440	2,700	720,000	82	66	148	59,000
Sagadahoc.....	1	100,000	175	500	120,000	20	25	45	18,000
Somerset.....	1	50,000	100	220	61,600	10	10	20	7,727
Waldo.....	1	125,000	250	500	90,000	20	3	23	12,000
	9	\$1,500,000	5,865	10,970	\$3,041,600	517	319	836	\$356,727

\* Includes 750 tons wood pulp.

COUNTIES.	[*] SHOOKS, BOX AND HOGSHEAD.								
	Number of Estab- lishments.	Capital invested.	Steam engines, Horse power.	Water wheels, Horse power.	Value of Pro- duction.	Hands Employed.			Wages during the year.
						Males.	Children.	Total number	
Cumberland .....	2	\$2,300	-	40	\$7,134	11	-	11	\$3,240
Franklin .....	3	13,000	25	70	9,840	12	-	12	3,100
Hancock .....	2	31,000	-	85	34,000	29	-	29	6,250
Knox .....	+ 3	700	-	7	3,000	4	1	5	289
Lincoln .....	+ 1	-	60	-	-	-	-	-	-
Oxford .....	1	500	-	50	1,050	5	-	5	250
Penobscot .....	2	1,650	-	-	3,300	-	-	-	-
Sagadahoc .....	1	75,000	325	-	450,000	224	20	244	95,000
Somerset .....	1	5,000	-	25	4,000	4	-	4	1,040
Waldo .....	4	5,800	-	32	5,689	16	2	18	2,300
Washington .....	1	4,000	-	-	12,000	20	-	20	9,000
York .....	2	11,000	-	33	122,000	18	2	20	7,500
	23	\$149,950	410	342	\$652,013	343	25	368	\$127,969

\* Includes long and short lumber not specified elsewhere.

† Capital, number of men employed, and wages of one establishment, included in table, Sash, Doors and Blinds.

‡ Capital, value of production, men employed, and wages of one establishment, included in Sagadahoc.

COUNTIES.	WOOLEN GOODS.											
	Number of Mills.	Capital invested	Steam engines, Horse power.	Water wheels, Horse power.	Sets of cards, number.	Value of Stock used.	Value of Pro- duction.	Hands Employed.				Wages during the year.
								Males.	Females.	Children.	Total number	
Androscoggin.....	* 9	\$680,000	-	520	49	\$1,079,979	\$1,941,618	340	252	26	618	\$272,745
Cumberland.....	4	430,000	-	235	16	355,000	667,200	120	104	34	258	82,600
Franklin.....	1	50,000	-	30	3	64,000	90,000	18	17	3	38	15,600
Hancock.....	2	14,000	60	8	3	50,660	92,300	15	20	-	35	12,050
Kennebec.....	5	864,000	-	419	36	579,592	954,000	250	192	55	497	189,000
Knox.....	2	200,000	-	115	8	103,000	225,000	60	40	-	100	39,000
Oxford.....	2	140,000	-	200	10	259,000	490,000	61	87	20	168	35,000
Penobscot.....	2	74,000	120	35	22	378,725	675,524	177	158	21	356	108,950
Piscataquis.....	4	370,000	-	180	11	287,000	447,000	63	96	6	165	62,125
Somerset.....	2	185,000	-	100	7	179,592	311,200	65	82	3	150	48,521
Washington.....	1	10,000	-	50	1	5,000	8,000	4	5	2	11	1,200
York.....	5	200,000	60	325	30	417,000	703,450	173	130	28	331	128,416
	39	\$3,217,000	240	2,267	196	\$3,758,548	\$6,605,292	1,346	1,183	198	2,727	\$995,107

\* Capital, power, hands employed, and wages of one establishment, included in table, Cotton Goods.



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TABLE III.



TOTAL SUMMARY OF STATISTICS OF MANUFACTURES

FOR THE STATE.

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## TOTAL SUMMARY OF STATISTICS OF MANUFACTURES FOR THE STATE.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Number of Establishments.	Capital Invested.	Value of Production.	Hands Employed.				Wages during the year.
				Males.	Females.	Children	Total number.	
Agricultural Implements .....	17	\$227,250	\$73,715	182	-	-	182	\$15,730
Artificial Limbs ..	1	1,000	1,500	1	-	-	1	60
Beer, Soda and Mineral Waters...	1	5,000	5,000	-	-	-	-	1,152
Belts, Belting and Hose, (Leather) .....	7	38,500	65,000	28	-	-	28	2,288
Blacksmithing .....	42	24,050	37,880	45	1	3	49	20,685
Bleaching and Dyeing .....	3	300,000	5,500,000	164	16	-	180	180,000
Blocks and Pumps .....	4	10,500	14,400	4	-	-	4	1,576
Boat Building, Ship Repairing and Ship Timber.....	14	54,000	106,700	81	-	-	81	44,896
Boot and Shoe Findings .....	6	15,500	85,380	49	54	-	143	24,600
Boots and Shoes .....	112	1,863,964	8,820,986	4,726	629	39	5,394	2,295,330
Boxes, Packing .....	2	8,000	25,000	10	-	-	10	6,000
Paper .....	2	5,000	8,000	15	85	-	110	2,000
Wooden .....	14	61,000	77,475	89	3	2	94	16,292
Braids and Lacings .....	1	20,000	120,000	-	-	-	100	24,000
Brass Founding and Finishing .....	4	65,000	145,000	28	-	-	28	15,000
Bread and other Bakery Products.....	9	65,500	146,500	43	-	-	43	13,420
Brick .....	93	317,185	520,574	914	3	-	917	206,091
Brick Machines and Moulds.....	1	600	1,000	2	-	-	2	300
Britannia Ware.....	2	31,000	56,000	-	-	-	-	-
Brooms and Brushes.....	5	65,000	237,500	40	8	-	48	24,000
Burnetized Wood.....	1	30,000	200,000	-	-	-	-	-
Cabinet Work .....	1	-	300	-	-	-	-	-
Canned Goods .....	33	825,000	1,842,000	2,027	1,760	300	4,087	262,500
Cant Dogs .....	3	2,700	1,894	2	-	-	2	104
Carriage Stock .....	4	8,000	8,114	9	-	-	9	3,060



TOTAL SUMMARY OF STATISTICS OF MANUFACTURES—CONTINUED.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Number of Establishments.	Capital invested.	Value of Production.	Hands Employed.				Wages during the year.
				Males.	Females.	Children	Total number.	
Carriages and Sleds, (Children's) .....	4	\$16,800	\$11,300	32	2	3	37	\$10,000
Carriages, Wagons and Sleighs .....	59	194,165	324,550	255	3	3	261	117,154
Carvings .....	2	500	15,000	12	-	-	12	-
Cement, Drain, Gas and Water Pipes.....	4	4,000	17,050	45	-	1	46	4,450
Cider.....	3	1,400	1,665	7	-	-	7	440
Clothing, Men's and Boys' .....	42	267,243	811,250	83	3,590	20	3,693	237,821
Coffee and Spice, Roasted and Ground.....	5	19,000	114,000	28	-	-	28	6,000
Confectionery .....	5	37,500	97,050	30	2	-	32	17,556
Cooperage.....	64	54,136	114,792	185	-	-	185	41,172
Cordage and Twine .....	2	55,000	125,000	38	2	3	43	30,000
Corks, Boot .....	1	-	1,500	-	-	-	-	-
Cotton Goods.....	16	12,252,000	12,151,750	2,732	7,222	695	10,649	3,381,625
Batting, Warp and Yarn.....	5	130,000	275,920	37	82	26	145	45,200
Croquet Sets and Bats.....	2	1,000	8,750	10	-	-	10	800
Edge Tools.....	20	430,000	638,800	324	-	4	328	165,374
Emery, Reduced and Ground.....	1	33,900	54,000	8	-	-	8	5,700
Emery Wheels .....	1	10,000	50,000	-	-	-	-	-
Excelsior, for Upholstering .....	3	24,000	43,600	20	9	-	29	7,500
Fertilizers .....	8	40,000	78,600	3	-	-	3	900
Files and Rasps .....	3	1,850	27,500	27	-	2	29	13,080
Firearms.....	2	200,500	1,200	-	-	-	-	-
Fish, Cured and Packed .....	7	21,360	245,256	170	1	5	176	4,185
Flouring and Grist Mill Products.....	85	620,600	2,276,122	160	1	-	161	72,204
Furniture .....	21	54,000	190,275	218	-	-	218	49,348
Chairs .....	4	14,200	19,500	13	15	-	28	7,300
Furs, Dressed .....	3	10,000	34,500	9	1	-	10	1,500
Gas, Illuminating .....	6	829,000	260,230	54	-	-	54	28,100
Glue and Glue Stock.....	2	10,000	19,000	6	-	-	6	1,100
Granite Tools .....	1	25,000	100,000	37	-	-	37	15,600

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TOTAL SUMMARY OF STATISTICS.

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TOTAL SUMMARY OF STATISTICS OF MANUFACTURES—CONTINUED.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Number of Establishments.	Capital invested.	Value of Production.	Hands Employed.				Wages during the year.
				Males.	Females.	Children	Total number.	
Gunpowder .....	2	\$325,000	\$250,000	53	-	-	53	\$37,800
Handles, Wooden .....	10	74,880	90,200	58	-	2	60	13,150
Hats and Caps .....	1	8,000	11,000	-	-	-	-	-
Ice, Prepared for Market .....	24	60,000	552,000	160	-	-	160	18,500
Ink .....	1	200	500	-	-	-	-	-
Iron, Cast, Forged and Rolled .....	22	695,200	1,649,640	472	-	-	472	320,575
Lasts .....	2	3,100	10,000	3	-	-	3	-
Lead and other Paints .....	2	90,000	69,400	12	-	-	12	7,500
Leather, Tanned and Curried .....	61	1,529,380	3,187,300	663	-	-	663	306,244
Leather Board .....	2	30,000	41,000	20	-	-	20	8,276
Lime .....	25	1,099,500	1,535,025	454	2	-	456	133,900
Lumber, Long and Short .....	1,086	6,879,492	9,020,222	7,426	12	38	7,476	2,723,673
Planed .....	6	80,000	210,000	80	-	-	80	42,500
- Machinery, Cotton and Woolen .....	8	212,800	315,500	230	20	-	250	116,812
Steam Engines, Boilers, Locomot's, R. R. cars, &c.	30	1,097,500	2,501,247	1,101	-	-	1,101	649,918
Marble and Granite Work .....	9	31,500	68,900	55	-	-	55	34,705
Matches, Friction and Match Cards .....	3	16,500	25,000	19	11	4	34	10,700
Measures and Boxes .....	1	100	375	1	-	-	1	-
Musical Instruments .....	3	10,500	17,500	2	-	-	2	1,200
Nails and Spikes .....	1	-	75,000	-	-	-	-	-
Needles and Awls .....	1	-	1,500	7	-	-	7	-
Oakum .....	1	-	75,000	30	-	-	30	18,000
Oars and Spars .....	1	1,000	11,500	5	-	-	5	3,750
Oil, Fish .....	12	323,500	352,550	440	6	-	446	87,180
Kerosene .....	1	200,000	254,500	25	-	-	25	18,000
Oil Floor Cloth .....	4	385,000	964,000	75	-	-	75	50,000
Paper, Printing and Wrapping .....	9	1,500,000	3,041,600	517	319	-	836	356,727
Patent Medicines .....	1	12,000	7,000	3	-	-	3	-
Peg Cutters .....	1	-	400	-	-	-	-	-

TOTAL SUMMARY OF STATISTICS OF MANUFACTURES—CONTINUED.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Number of Establishments.	Capital invested.	Value of Production.	Hands Employed.				Wages during the year.
				Males.	Females.	Children	Total number.	
Pickles.....	1	-	\$2,600	-	-	-	-	-
Picture Frames.....	1	\$15,000	45,000	5	-	-	5	\$3,000
Plaster, Ground.....	4	85,000	135,075	64	-	-	64	21,000
Plugs and Wedges.....	5	1,900	6,742	6	-	-	6	-
Printing and Publishing.....	31	440,262	801,600	158	96	20	324	131,018
Printing Cotton and Woolen Goods.....	1	1,500	100,000	6	-	4	10	4,800
Roller Skins.....	1	1,600	3,500	-	-	-	-	-
Saddlery and Harnesses.....	25	69,850	177,862	97	10	-	107	51,024
Sails.....	9	22,680	59,000	27	4	-	31	12,233
Salt, Ground.....	1	12,000	10,000	-	-	-	-	-
Sash, Doors and Blinds.....	21	370,000	364,450	238	-	3	241	106,254
Saw Frames.....	1	5,000	7,330	4	-	-	4	2,200
Shirts and Overalls.....	6	78,500	286,500	-	195	-	307	118,128
Shoe Pegs.....	4	-	9,350	12	-	3	15	-
Shooks, Box and Hogshead.....	23	149,950	652,013	343	-	25	368	127,969
Soap, Candles and Potash.....	8	46,000	106,077	20	-	-	20	9,134
Spools and Spool Stock.....	7	73,000	94,000	77	1	4	82	38,250
Springs, Carriage.....	1	-	43,000	-	-	-	-	-
Starch.....	8	27,500	24,425	19	-	-	19	2,165
Stone and Earthen Ware.....	4	128,800	159,500	65	-	1	66	32,237
Suspenders.....	1	10,000	40,000	1	10	2	13	1,700
Tin, Copper and Sheet Iron Ware.....	21	90,100	49,000	39	-	-	39	22,000
Tobacco, Cigars.....	5	3,650	16,000	11	1	-	12	3,990
Treadles, Sewing Machine.....	1	-	5,460	-	-	-	-	-
Tripoli.....	1	12,000	5,000	-	-	-	-	-
Trunks, Bags and Valises.....	4	33,000	86,400	11	-	1	12	6,400
Trunk Cleats.....	1	-	2,100	-	-	-	-	-
Wire.....	1	6,000	18,000	9	-	-	9	4,500
Wood Pulp.....	2	30,000	79,200	25	-	-	25	6,500

TOTAL SUMMARY OF STATISTICS OF MANUFACTURES—CONTINUED.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Number of Establishments.	Capital invested.	Value of Production.	Hands Employed.				Wages during the year.
				Males.	Females.	Children	Total number.	
Wooden Moldings, Stair Rails and Stairs .....	7	\$25,300	\$76,500	53	-	-	53	\$8,992
Wooden Ware .....	1	200	-	-	-	-	-	-
Wool, Cleaning and Pulling .....	5	77,000	114,680	5	-	-	5	1,453
Wool Carding and Cloth Dressing .....	17	26,200	82,255	16	3	4	23	645
Woolen Goods .....	39	3,217,000	6,605,292	1,346	1,183	198	2,727	995,107
Total .....	2,361	\$39,123,547	\$69,813,948	27,570	15,362	1,415	44,659	\$13,888,022

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TABLE IV.



STATISTICS OF MINING INDUSTRIES,

INCLUDING QUARRYING OF

SLATE, GRANITE, MARBLE AND FELDSPAR.

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# STATISTICS OF MINING INDUSTRIES.

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## CUMBERLAND COUNTY.

### NORTH YARMOUTH.

#### Granite Quarrying.

New York Granite Co., m. emp., 100 ; market, New York.

## FRANKLIN COUNTY.

### JAY.

#### Granite Quarrying.

J. M. Woodman, cap., \$2,000 ; value of stock used, \$2,500 ; m. emp., 6 ; wages during the year, \$1,872 ; av. weekly wages, \$12 ; 6 mos. of the year in operation ; market, Lewiston.

North Jay Stone Quarry, [ No return. ]

L. Keyes, value of production, \$600 ; m. emp., 2 ; av. weekly wages, \$12 ; 6 mos. of the year in operation ; market, Lewiston, Portland and Boston.

## HANCOCK COUNTY.

### BLUEHILL.

#### \*Granite Quarrying.

G. W. Collins, cap., \$10,000 ; quantity of production, 2,000 tons building stone, val. \$20,000 ; m. emp., 50 ; wages during the year, \$15,000 ; 9½ mos. of the year in operation ; market, Boston, New York and Philadelphia.

Westcott & Hinckley, [ No return. ]

Chase & Co., [ No return. ]

### BROOKSVILLE.

#### Granite Quarrying.

J. Wescott & Son, value of production, \$40,000.

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\* Total value of granite quarried, \$135,000 ; m. emp., 250 ; oxen, 20 yoke.

## DEER ISLE.

**Granite Quarrying.**

Charles A. Russ, (Green's Landing) cap., \$50,000; production, 4,000 tons rough and cut granite, valued \$35,000; m. emp., 40; ch. emp., 3; wages during the year, \$20,000; av. weekly wages, \$21; 10 mos. of the year in operation; market, Boston, New York and Philadelphia.

**Marble Quarrying.**

Eastern Marble Co., cor. co.; cap., \$165,000; steam power, 40 h.; m. emp., 30; pay-roll about \$1,500 per month; 12 mos. of the year in operation; market, Massachusetts. (Been in operation with mill 6 months; at quarry, three years. Value of yearly product cannot be given, but supposed to be equal to pay-roll.)

## SULLIVAN.

**Granite Quarrying.**

John D. Blaisdell, production, curbstones, 12,000 lin. feet, val. \$4,800; m. emp., 12; av. weekly wages, \$12; 9 mos. of the year in operation; market, Boston and vicinity.

Clapham & Crabtree, production, curbstones, 35,000 lin. feet, val. \$14,000; m. emp., 20; av. weekly wages, \$12; 10 mos. of the year in operation; market, Boston and vicinity.

Crabtree & Harvey, production, curbstones, 10,000 lin. feet, val. \$10,000; m. emp., 7; av. weekly wages, \$12; 10 mos. of the year in operation; market, Boston and vicinity.

Ambrose Sampson, Jr., production, curbstones, 12,000 lin. feet, val. \$4,800; m. emp., 12; av. weekly wages, \$12; 9 mos. of the year in operation; market, Boston and vicinity.

## KENNEBEC COUNTY.

## HALLOWELL.

Hallowell Granite Co., m. emp., 600; 30 yoke of oxen.

## KNOX COUNTY.

## SOUTH THOMASTON.

**Granite Quarrying.**

Bodwell Granite Co., (Spruce Head) production, 300,000 cubic feet; m. emp., 140; av. monthly pay-roll, \$6,000; market, United States. [See Vinalhaven.]

M. Sawyer, (Spruce Head) m. emp., 40; av. monthly pay-roll, \$2,000.

## ST. GEORGE.

**Granite Quarrying.**

Clark's Island Granite Co., ( Clark's Island ) m. emp., 375 ; 16 yoke of oxen ; av. monthly pay-roll, \$25,000.

## VINALHAVEN.

**Granite Quarrying.**

John S. Hopkins, cap., \$10,000 ; m. emp., 35 ; f. emp., 4 ; ch. emp., 3 ; wages during the year, \$30,000 ; 12 mos. in operation ; market, Boston, New York and Philadelphia.

Bodwell Granite Co., ( Fox Island ) cor. co. ( Operate twelve quarries, situated on Spruce Head and Fox Island. Give employment to 1,200 men and 60 yoke of cattle. )

Hurricane Granite Co., cor. co. ; m. emp., 100 ; 6 yoke of oxen.

## MUSCLE RIDGE PLANTATION.

**Granite Quarrying.**

Dix Island Granite Co., ( Dix Island ) cap., \$300,000 ; m. emp., 800 ; av. monthly pay-roll, \$90,000 ; market, United States.

## PENOBSCOT COUNTY.

## ENFIELD.

**Granite Quarrying.**

Webb & Wakefield, [ No return. ]

## PISCATAQUIS COUNTY.

## BROWNVILLE.

**Slate.**

Bangor and Piscataquis Slate Co., cor. co. ; cap., \$100,000 ; steam power, 25 h. ; production, roofing and slab slate, 8,000 squares ; val. \$60,000 ; m. emp., 60 ; wages during the year, \$36,000 ; 12 mos. in operation ; market, United States. ( This quarry was opened thirty years ago. )

Highland Slate Co., cor. co. ; cap., \$60,000 ; steam power, 50 h. ; production, roofing slate, 4,000 squares ; val. \$2,800 ; m. emp., 20 ; wages during the year, \$13,500 ; av. weekly wages, \$11.30 ; 12 mos. in operation ; market, United States.

Williams Slate Co., [ No return. ]

Merrill Slate Quarrying Co., steam power ; production, 75 squares per day ; m. emp., 80 ; wages during the year, \$42,000.



## KATAHDIN IRON WORKS.

**Iron Ore.**

Piscataquis Iron Works ; capacity of furnace, ten tons per day ; works in successful operation.

## MONSON.

**Slate.**

Eureka Slate Co., [ No return. ]

Dirigo Slate Quarrying Co., [ No return. ]

## SAGADAHOC COUNTY.

## TOPSHAM.

**Feldspar.**

Trenton Feldspar Co., cap., \$10,000 ; production, 1,000 tons, val. \$2,000 ; m. emp., 6 to 10 ; wages during the year, unknown ; 6 to 8 mos. of the year in operation ; market, Trenton, N. J. ( Up to this year the rock has been exported. Now, it is crushed and shipped in casks. )

**Granite Quarrying.**

Topsham Granite and Manufacturing Co., cap., \$5,000 ; production, 400 square yards, val. \$1,600 ; m. emp., 8 ; wages during the year, \$1,000 ; 2 mos. of the year in operation ; market, Maine Central Railroad, Lisbon Falls.

## WEST BATH.

**Granite Quarrying.**

H. Rogers & Son, cap., \$1,000 ; production, 1,200 tons, val. \$2,500 ; m. emp., 4 ; wages during the year, \$1,800 ; av. weekly wages, \$15 ; market, Bath and vicinity.

## SOMERSET COUNTY.

## MAYFIELD.

**Slate.**

Mayfield Slate Co., cor. co. ; cap., \$150,000.

## WALDO COUNTY.

## FRANKFORT.

**Granite Quarrying.**

Eastern Granite Co., cor. co. ; cap., \$15,000 ; m. emp., 40 ; wages during the year, \$20,520 ; av. weekly wages, \$14.25 ; 9 mos. of the year in operation ; market, Boston and New York.

Pierce & Rowe, cap., \$40,000; val. of stock used, \$30,000; m. emp., 125; oxen, 320; wages during the year, \$60,000; av. weekly wages, \$18; 10 mos. of the year in operation; market, Washington, Philadelphia, New York and Boston. (Oxen eat 70 tons of hay and \$3,000 worth of grain.)

## WASHINGTON COUNTY.

### LUBEC.

#### Lead.

Lead Mining Co., cor. co. [No return.]

#### Marble Quarrying.

Lubec Lime and Marble Co. (Just commenced operations.)

### PEMBROKE.

#### Iron Ore.

Pembroke Iron Co., cap., \$200,000; water and steam power, 200 h.; production, 6,000 tons, val. \$480,000; nails, 15,000 kegs, val. \$75,000; total val. \$555,000; m. emp., 300; wages during the year, \$300,000; av. weekly wages, \$15; 10 mos. of the year in operation; market, Maine, Massachusetts and Connecticut.

## YORK COUNTY

### BIDDEFORD.

#### Granite Quarrying.

J. & J. M. Andrews, cap., \$30,000; m. emp., 20 to 30.

C. H. & A. Goodwin, m. emp., 30.

Gouch & Harris, [No return.]

C. H. Bragdon, [No return.]

Ira Andrews & Son, m. emp., 30.

MINING INDUSTRIES AND QUARRYING—By Counties.

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MINERALS.	Number of Establishments.*	Capital invested.	Steam engines, Horse power.	Value of Production.	Hands Employed.				Wages during the year.
					Males.	Females.	Children	Total number.	
CUMBERLAND.									
Granite .....	1	-	-	-	100	-	-	100	-
FRANKLIN.									
Granite .....	1	\$2,000	-	\$2,500	6	-	-	6	\$1,872
	1	-	-	800	2	-	-	2	624
	1	-	-	-	-	-	-	-	-
HANCOCK.									
Granite .....	1	50,000	-	35,000	40	-	3	43	20,000
	8	-	-	208,600	346	-	-	346	115,328
Marble .....	1	165,000	40	26,250	30	-	-	30	18,000
KENNEBEC.									
Granite .....	1	-	-	-	600	-	-	600	-
KNOX.									
Granite .....	15	-	-	4,000,000	3,000	-	-	3,000	3,126,000
	1	10,000	-	-	35	4	3	42	30,000
	1	-	-	-	40	-	-	40	24,000
PENOBSCOT.									
Granite .....	1	-	-	-	-	-	-	-	-
PISCATAQUIS.									
Iron Ore .....	1	-	-	-	-	-	-	-	-
Slate .....	2	-	-	-	-	-	-	-	-
	2	160,000	75	62,800	80	-	-	80	49,500
	1	-	-	-	80	-	-	80	42,000

\* Quarries are meant when applied to granite, marble, slate and feldspar.

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STATISTICS OF MINING INDUSTRIES.

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MINING INDUSTRIES AND QUARRYING—CONCLUDED.

MINERALS.	Number of Establishments.*	Capital invested.	Steam engines, Horse power.	Value of Production.	Hands Employed.				Wages during the year.
					Males.	Females.	Children	Total number.	
SAGadahoc.									
Feldspar .....	1	\$10,000	-	\$2,000	8	-	-	8	-
Granite .....	2	6,000	-	4,100	12	-	-	12	\$2,800
SOMERSET.									
Slate .....	1	150,000	-	-	-	-	-	-	-
WALDO.									
Granite .....	2	55,000	-	-	165	-	-	165	80,520
WASHINGTON.									
Iron Ore .....	1	200,000	† 200	480,000	300	-	-	300	300,000
Lead .....	1	-	-	-	-	-	-	-	-
Marble .....	1	-	-	-	-	-	-	-	-
YORK.									
Granite .....	1	30,000	-	-	25	-	-	25	-
	2	-	-	-	60	-	-	60	-
	2	-	-	-	-	-	-	-	-
	54	-	-	-	-	-	-	-	-

\* Quarries are meant when applied to granite, marble, slate and feldspar.

† Includes water power.

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TABLES V, VI, VII, VIII AND IX.

—◆◆◆—  
SPECIAL STATISTICS.

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EMBRACING

SHIPBUILDING, COMMERCE, RAILROADS,

Number and Tonnage of Vessels employed in the

COD AND MACKEREL FISHERIES,

AND

Factory Cheese Product for 1873.

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TABLE V.

## SHIPBUILDING.

*Number and Tonnage of Vessels built in Maine during the year ending December 31, 1873.*

CUSTOMS—DISTRICTS.	FREIGHT AND PASSENGER VESSELS.												
	Ships.	Barks.	Barkantines.	Brigs.	Schooners.	Sloops.	Barges.	Steamers.	Propellers.	Tonnage.		Total Tonnage of each District.	
										Tons.	100ths	Tons.	100ths
Passamaquoddy.....	-	1	-	1	-	-	-	-	-	578	70	-	-
-	-	-	-	-	38	-	-	-	-	259	28	-	-
-	-	-	-	-	-	-	-	-	-	7,384	60	-	-
Machias.....	-	5	-	-	-	-	1	-	-	368	02	8,590	60
-	-	-	-	4	-	-	-	-	-	2,843	88	-	-
-	-	-	-	-	-	-	-	-	-	1,920	92	-	-
Frenchman's Bay.....	-	-	-	-	24	-	-	-	-	6,169	25	10,934	05
-	-	-	-	-	17	-	-	-	-	2,230	79	-	-
-	-	-	-	-	-	1	-	-	-	10	98	2,241	77
Castine.....	-	1	-	-	-	-	-	-	-	463	66	-	-
-	-	-	-	-	7	-	-	-	-	1,505	30	1,968	96
Bangor.....	-	-	1	-	-	-	-	-	-	399	17	-	-
-	-	-	-	-	4	-	-	-	-	811	13	1,210	30
Belfast.....	1	-	-	-	-	-	-	-	-	1,306	20	-	-
-	-	2	-	-	-	-	-	-	-	886	82	-	-
-	-	-	-	-	20	-	-	-	-	5,271	21	-	-
Waldoborough.....	-	-	-	-	-	1	-	-	-	14	-	7,478	23
-	2	-	-	-	-	-	-	-	-	2,484	52	-	-
-	-	3	-	-	-	-	-	-	-	1,695	73	-	-
-	-	-	-	1	-	-	-	-	-	424	57	-	-
-	-	-	-	-	36	-	-	-	-	8,993	75	-	-
-	-	-	-	-	-	-	-	1	-	6	96	13,605	53

# SHIPBUILDING—Concluded.

1873-1

CUSTOMS—DISTRICTS.	FREIGHT AND PASSENGER VESSELS.												
	Ships.	Barks.	Barkantines.	Brigs.	Schooners.	Sloops.	Barges.	Steamers.	Propellers.	Tonnage.		Total Tonnage of each District.	
										Tons.	100ths	Tons.	100ths
Wiscasset .....	-	-	-	-	3	6	-	-	-	613	69	-	-
	-	-	-	-	-	-	-	1	-	92	22	-	-
	-	-	-	-	-	-	-	-	-	60	36	766	27
Portland and Falmouth .....	-	6	-	-	-	-	-	-	-	4,204	21	-	-
	-	-	-	5	-	-	-	-	-	1,910	42	-	-
	-	-	-	-	8	-	-	-	-	1,453	03	-	-
	-	-	-	-	-	2	-	-	-	119	07	-	-
Bath .....	7	-	-	-	-	-	-	2	-	1,104	76	8,791	49
	-	5	-	-	-	-	-	-	-	10,807	69	-	-
	-	-	-	-	-	-	-	-	-	4,251	54	-	-
	-	-	-	1	-	-	-	-	-	392	45	-	-
	-	-	-	-	38	-	-	-	-	13,205	42	-	-
	-	-	-	-	-	2	-	-	-	85	36	-	-
	-	-	-	-	-	-	-	6	-	251	03	28,993	49
Kennebunk.....	-	-	1	-	-	-	-	-	-	335	54	-	-
	-	-	-	-	10	-	-	-	-	4,612	65	4,948	19
Saco .....	-	-	-	-	1	-	-	-	-	288	29	288	29
<b>Total .....</b>	<b>10</b>	<b>23</b>	<b>2</b>	<b>12</b>	<b>206</b>	<b>12</b>	<b>1</b>	<b>9</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>89,817</b>	<b>17</b>

SPECIAL STATISTICS.

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TABLE VI.

## COMMERCE.

*Number and tonnage of registered, enrolled and licensed Vessels in Maine, on the 30th of June, 1873.*

REGISTERED.		ENROLLED.		LICENSED UNDER 20 TONS.		TOTAL.	
Number.	Tons.	Number.	Tons.	Number.	Tons.	Number.	Tons.
455	246,120.20	1,930	172,595.15	530	6,626.41	2,915	425,341.76

*Number and tonnage of Sailing Vessels, Steam Vessels and Barges, in Maine, on June 30th, 1873.*

SAILING VESSELS.		STEAM VESSELS.		BARGES.		TOTAL.	
Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
2,848	405,512.84	66	19,677.50	1	151.42	2,915	425,341.56



TABLE VII.

## RAILROADS IN MAINE.

Comparative Statement of the extent of lines completed and cost of construction and equipment thereof, from 1850 to 1873, with amount of capital stock.

RAILROADS.	MILEAGE.				TOTAL MILEAGE.	COST OF CONSTRUCTION.				TOTAL COST.	CAPITAL STOCK.
	1850.	1860.	1870.	1873.		1850.	1860.	1870.	1873.		
Androscoggin <i>a</i> .....	-	32.75	-	32.75	32.75	-	\$757,381	-	-	-	-
Androscoggin & Kennebec <i>e</i> .....	55.00	55.00	71.50	-	-	\$1,816,670	2,218,318	-	-	-	-
Atlantic & St. Lawrence <i>b</i> .....	48.00	78.80	82.00	82.00	82.00	1,642,214	3,997,680	-	-	*7,654,089	\$4,000,000
Bangor, Oldtown & Milford <i>i</i> .....	11.00	12.50	-	-	-	135,000	244,726	-	-	-	-
Boston & Maine .....	-	-	2.50	44.00	44.00	-	-	-	-	\$3,050,000	†7,000,000
Belfast & Moosehead Lake <i>a</i> .....	-	-	33.25	-	33.30	-	-	-	\$800,000	800,000	950,000
Bangor & Piscataquis .....	-	-	48.00	-	48.50	-	-	-	922,000	1,207,202	359,050
Calais & Baring <i>l</i> .....	-	6.00	-	-	-	-	226,110	-	-	-	-
European & North American .....	-	-	114.00	-	114.00	-	-	-	-	8,105,288	10,000,000
Great Falls & South Berwick .....	-	6.00	-	-	-	-	169,210	-	-	-	-
Houlton Branch .....	-	-	3.00	-	-	-	-	-	-	-	-
Ken'bec & Port. (with Bath br'nc'h) <i>j</i>	59.50	71.25	-	-	-	1,742,370	2,871,264	-	-	-	-
Knox & Lincoln .....	-	-	48.50	-	49.00	-	-	-	2,705,502	2,705,502	2,000,000
Leeds & Farmington <i>h</i> .....	-	-	-	38.75	38.75	-	-	-	-	-	-
Lewey's Island <i>l</i> .....	-	16.50	-	-	-	-	315,397	-	-	-	-

*a* Leased to Maine Central in 1871.

*b* Leased to Grand Trunk Railway in 1855.

*e* Consolidated in 1862 forming the original Maine Central.

*h* Leased to Androscoggin in 1865, and unexpired term of lease assigned to Maine Central in 1871.

*i* Purchased in 18— by European and North American.

*j* Reorganized in 1864 and assumed title of Portland and Kennebec.

*l* Merged into the St. Croix and Penobscot.

\* Includes 67 miles in Vermont and Canada.

† Includes total capital of the company.

## RAILROADS IN MAINE—Concluded.

RAILROADS.	MILEAGE.				TOTAL MILEAGE.	COST OF CONSTRUCTION.				TOTAL COST.	CAPITAL STOCK.
	1850.	1860.	1870	1873.		1850.	1860.	1870.	1873.		
Maine Central . . . . .	-	-	127 50	-	129.00	-	-	-	-	\$3,152,780	-
Machiasport <i>c</i> . . . . .	7 75	7.75	-	-	-	\$110,000	\$100,000	-	-	100,000	\$100,000
Newport & Dexter <i>a</i> . . . . .	-	-	14.00	-	14.00	-	-	\$300,000	-	300,000	125,000
Portland, Saco & Portsmouth <i>k</i> . . . . .	51.34	51.34	52.00	-	52.00	1,293,640	1,500,000	-	-	1,618,937	2,000,000
Penobscot & Kennebec <i>e</i> . . . . .	-	54.78	-	-	-	-	1,879,986	-	-	-	-
Portland & Oxford Central . . . . .	13.00	18.50	27 50	-	27.50	260,000	370,000	-	-	-	240,000
Portsmouth, Gt. Falls & Conway <i>k</i> . . . . .	-	-	4.25	-	4.25	-	-	-	-	-	-
Portland & Rochester . . . . .	-	-	52 00	-	52.00	-	-	-	-	2,114,268	1,000,000
Portland & Kennebec <i>d</i> . . . . .	-	-	100.00	-	110.00	-	-	-	-	-	-
Portland & Ogdensburg . . . . .	-	-	52.00	52.00	52.00	-	-	-	\$2,004,067	2,004,067	2,000,000
Somerset & Kennebec <i>f</i> . . . . .	-	37.00	-	-	-	-	835,946	-	-	-	-
St. Croix & Penobscot . . . . .	-	-	22.00	-	22.00	-	-	-	-	569,000	100,000
York & Cumberland <i>g</i> . . . . .	-	18.50	-	-	-	-	1,090,317	-	-	-	-

*a* Leased to Maine Central in 1871.

*c* Owned by private parties.

*d* Formerly Kennebec and Portland, and afterwards consolidated in 1870 with the Maine Central.

*e* Consolidated in 1862, forming the original Maine Central.

*f* Leased to Portland and Kennebec in 1864 and in 1870 consolidated with that road with Maine Central.

*g* Name changed in 1865 to Portland and Rochester, when company was reorganized under present corporate title.

*k* Leased to Eastern.

TABLE VIII.

## COD AND MACKEREL FISHERIES.

*Number and tonnage of Vessels employed in the Cod and Mackerel Fisheries, on the 30th of June, 1873.*

CUSTOMS—DISTRICTS.	VESSELS ABOVE 20 TONS.		VESSELS UNDER 20 TONS.		TOTAL.	
	Vessels	Tons.	Vessels.	Tons.	Vessels.	Tons.
Passamaquoddy .....	11	475.78	4	37.47	15	513.25
Machias .....	3	84.07	11	142.03	14	226.10
Frenchman's Bay .....	20	913.94	21	279.30	41	1,193.24
Castine .....	43	2,701.52	31	356.20	74	3,057.72
Bangor .....	-	-	1	8.00	1	8.00
Belfast .....	15	681.87	21	274.64	36	956.51
Waldoborough .....	315	31,452.18	88	1,089.07	403	32,541.25
Wiscasset .....	56	3,316.78	62	631.15	118	3,947.93
Bath .....	8	298.38	15	191.19	23	489.57
Portland and Falmouth .....	52	2,104.05	60	757.35	112	2,861.40
Saco .....	4	97.09	-	-	4	97.09
Kennebunk .....	3	89.24	15	190.27	18	279.51
York .....	-	-	2	24.74	2	24.74
Total .....	530	42,214.90	331	3,981.41	861	46,196.31

TABLE IX.

## FACTORY CHEESE.

LOCATION.	Number of Cheese Factories.	Capital invested.	Pounds of Cheese manufactured.	Value of Production.	Hands Employed.		
					Males.	Females.	Total Number.
ANDROSCOGGIN COUNTY.							
Minot (West) .....	1	\$2,000	11,203	\$1,680	1	-	1
Poland .....	1	5,000	45,295	6,794	2	-	2
FRANKLIN COUNTY.							
Farmington .....	1	2,000	9,900	1,485	2	-	2
Industry .....	1	1,200	7,000	1,050	1	1	2
Jay (North) .....	1	2,000	23,149	3,172	1	1	2
Phillips and Avon .....	1	2,000	15,000	2,250	2	-	2
Strong .....	1	2,100	46,000	6,900	2	-	2
Weld .....	1	2,500	19,940	2,791	2	-	2
Wilton .....	1	2,000	9,000	1,350	2	-	2
KNOX COUNTY.							
Union .....	1	1,250	12,000	1,800	2	-	2
LINCOLN COUNTY.							
Jefferson (East) .....	1	1,200	8,225	1,233	1	1	2
OXFORD COUNTY.							
Dixfield .....	1	2,500	24,100	3,615	2	-	2
Paris (South) .....	1	2,500	27,000	4,050	2	-	2
Rumford (East) .....	1	1,800	5,000	1,350	1	1	2

PENOBSCOT COUNTY.							
Glenburn .....	1	1,250	32,927	4,609	2	-	2
Kenduskeag .....	1	1,500	16,000	2,240	2	-	2
PISCATAQUIS COUNTY.							
Newburg (South) .....	1	2,500	9,444	1,322	2	-	2
Sangerville .....	1	1,700	12,500	1,875	1	1	2
SOMERSET COUNTY.							
St. Albans .....	1	2,500	13,434	2,015	2	-	2
WALDO COUNTY.							
Monroe .....	1	1,000	18,868	2,830	1	1	2
Montville .....	1	1,250	8,580	1,372	2	-	2
	21	\$41,750	376,565	\$55,783	35	6	41



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TABLE X.



STATISTICS OF AGRICULTURE,

FOR THE YEAR 1873.

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## STATISTICS OF AGRICULTURE.

## AROSTOOK COUNTY.

TOWNS.	FARMS AND WOODLAND.									INDIAN CORN.			WHEAT.		
	No. of Farms.	Acres of Land	Value of Land, including Buildings	Acres of Improved Land.	Acres Unimproved Land.	Acres of Woodland.	Value of Same	Value of Farming Implements.	Am't of wages yearly to help including b'd.	No. of Acres.	Number of Bushels.	Value of Same	No. of Acres.	Number of Bushels.	Value of Same
Benedicta .....	57	\$11,000	\$26,155	2,850	8,150	8,150	-	\$3,420	\$560	1	15	\$15	57	684	\$1,368
Bridgewater.....	114	22,551	28,827	3,300	19,254	18,000	-	5,000	3,000	-	-	-	15	200	350
Fort Kent.....	200	28,000	32,000	5,000	23,000	20,000	\$5,000	500	300	11	11	11	10	50	75
Ludlow.....	72	12,950	60,093	2,160	10,790	10,790	26,975	1,500	240	5	55	50	10	150	225
Masardis .....	-	-	-	-	-	-	-	-	-	3	100	150	30	450	900
Maysville .....	160	24,960	137,872	12,800	12,160	12,160	30,400	20,000	15,000	10	300	600	320	6,400	12,800
Orient.....	33	18,839	65,098	1,712	14,058	2,459	7,377	1,368	640	-	-	-	10	140	280
Castle Hill pl.....	59	23,040	23,004	1,734	21,306	21,306	10,653	8,850	1,180	10	256	625	100	1,200	1,800
Molunkus pl.....	11	22,000	-	550	21,450	21,450	64,350	-	-	-	-	-	-	-	-
Portage Lake pl.....	22	2,200	4,932	1,000	1,200	10,600	5,300	700	600	2	25	50	18	270	549
Westfield pl.....	24	2,800	9,300	570	26,640	26,640	20,000	400	150	-	-	-	20	250	375
	752	168,343	387,281	31,676	158,008	151,555	170,055	41,738	20,670	42	762	1,501	590	9,794	18,722



AROOSTOOK COUNTY—CONTINUED.

TOWNS.	RYE.			BARLEY.			BUCKWHEAT.			OATS.			POTATOES.		
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Benedicta .....	-	-	-	10	100	\$100	26	520	\$260	456	8,120	\$4,060	57	5,700	\$2,280
Bridgewater.....	10	100	100	50	500	400	335	10,000	3,000	670	20,000	8,000	50	5,000	1,500
Fort Kent.....	-	-	-	-	-	-	1,000	10,000	4,000	500	5,000	2,500	200	3,000	1,500
Ludlow.....	-	-	-	-	-	-	200	4,000	1,200	400	8,000	2,400	60	4,500	1,350
Masardis .....	-	-	-	-	-	-	100	1,000	300	250	6,250	3,125	40	8,000	-
Maysville .....	10	200	200	12	360	360	1,000	30,000	9,000	1,000	30,000	12,000	160	32,000	8,000
Orient.....	-	-	-	-	-	-	48	1,018	407	102	3,036	1,518	23	2,765	1,372
Castle Hill pl.....	-	-	-	-	-	-	200	4,000	1,600	200	6,000	5,000	50	7,500	3,000
Molunkus pl.....	-	-	-	10	200	250	-	-	-	100	3,000	1,650	9	1,800	900
Portage Lake pl.....	-	-	-	-	-	-	90	2,250	1,125	73	1,500	750	17	3,400	1,020
Westfield pl.....	-	-	-	-	-	-	20	400	160	45	2,000	1,000	12	500	300
	20	300	300	82	1,160	1,110	3,019	63,188	21,052	3,796	92,906	42,003	678	74,165	21,222

COUNTY OF AROOSTOOK—CONTINUED.

TOWNS.	BEANS.			PEAS.			ENGLISH HAY.			FRUIT.				DRIED APPLE.	
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Bushels of Apples.	Value of Same.	Bushels of all other Orchard Productions	Value of Same.	Pounds of Dried Apple.	Value of Same.
Benedicta .....	5	50	\$150	2	20	\$40	858	858	\$6,006	30	\$12	-	-	90	\$13 50
Bridgewater .....	-	-	-	5	100	100	1,140	1,140	6,840	-	-	-	-	-	-
Fort Kent.....	3	50	150	100	500	500	1,000	1,000	10,000	-	-	-	-	-	-
Ludlow .....	1	20	40	-	-	-	720	720	4,326	1,000	300	25	\$25	500	40 00
Masardis.....	5	100	300	10	150	225	1,000	1,000	6,000	100	100	-	-	-	-
Maysville.....	20	15	450	100	2,500	2,500	3,200	3,200	25,600	50	100	-	-	-	-
Orient .....	3	48	144	1	12	24	739	736	5,888	235	176	7	7	100	10 00
Castle Hill pl. ....	25	500	1,500	10	200	300	720	1,092	8,736	20	40	-	-	-	-
Molunkus pl.....	-	-	-	-	-	-	185	220	2,640	40	40	-	-	-	-
Portage Lake pl.....	3	40	120	-	-	-	300	300	3,000	75	75	15	30	-	-
Westfield pl.....	6	60	180	5	200	150	275	260	2,080	-	-	-	-	-	-
	71	883	3,034	233	3,682	3,839	11,137	10,526	81,110	1,550	843	47	62	690	63 50

AROOSTOOK COUNTY—CONTINUED.

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TOWNS.	DAIRY PRODUCTS.				HONEY.		BEESWAX.		MAPLE SYRUP, &c.				TOTAL VALUE OF ALL FARM PRODUCTS.
	Pounds of Cheese Man- ufactured.	Value of Same.	Pounds of Butter Made.	Value of Same.	Pounds of Honey.	Value of Same.	Pounds of Beeswax.	Value of Same.	Gallons of Maple Syrup and Molasses.	Value of Same.	Pounds of Maple Sugar.	Value of Same.	
Benedicta.....	-	-	6,840	\$1,720	-	-	-	-	-	-	-	-	-
Bridgewater.....	-	-	9,750	1,625	500	\$100	-	-	-	-	-	-	\$21,865
Fort Kent.....	-	-	5,000	1,250	-	-	-	-	-	-	10,000	\$1,000	30,000
Ludlow.....	150	\$18	6,600	1,008	200	25	25	\$600	-	-	25	3	10,936
Masardis.....	-	-	2,000	400	-	-	-	-	-	-	-	-	-
Maysville.....	1,500	270	39,750	9,237	13,500	2,700	-	-	100	\$150	500	75	84,552
Orient.....	-	-	4,860	1,215	-	-	-	-	-	-	-	-	11,043
Castle Hill pl.....	500	75	8,700	2,175	-	-	-	-	-	-	500	50	-
Molunkus pl.....	-	-	1,000	250	500	100	-	-	-	-	-	-	-
Portage Lake pl.....	-	-	1,909	380	-	-	-	-	-	-	-	-	7,090
Westfield pl.....	-	-	2,500	625	1,100	220	-	-	-	-	-	-	5,090
	2,150	363	87,900	20,585	15,800	3,145	25	600	100	150	11,025	1,128	170,576

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AGRICULTURAL STATISTICS.

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AROOSTOOK COUNTY—CONTINUED.

TOWNS.	LIVE STOCK.														
	Number of Colts under Four Years.	Value of Same.	No. of Horses Four Years and upwards.	Value of Same.	No. of Oxen over Four Years Old.	No. of Steers under Four Years Old.	Value of Oxen and Steers.	No. of Cows Four Years and upwards.	No of Heifers under Four Years Old.	Value of Cows and Heifers.	Value of other Neat Stock.	Number of Thoroughbr'd Neat Stock.	Value of Same.	Number of Grade Sheep.	Gross Value of all Sheep.
Benedicta.....	33	\$895	63	\$4,100	6	18	\$720	139	40	\$4,075	-	1	\$100	312	936
Bridgewater.....	52	2,030	136	6,800	24	100	1,624	195	153	4,799	-	-	-	333	1,000
Fort Kent.....	60	2,000	230	13,800	30	60	1,200	245	200	600	\$100	-	-	800	1,600
Ludlow.....	38	1,310	99	4,950	15	78	1,386	112	77	3,164	-	-	-	115	230
Masardis.....	36	1,425	66	6,025	6	50	1,010	60	40	2,000	234	-	-	200	719
Maysville.....	97	8,000	182	18,200	97	210	10,000	265	211	11,115	-	15	1,500	813	3,252
Orient.....	25	1,420	73	5,913	4	12	575	74	78	3,410	-	-	-	-	752
Castle Hill pl.....	17	352	67	3,350	18	64	2,000	87	64	2,175	-	-	-	231	462
Molunkus pl.....	3	300	20	3,000	2	-	-	15	-	600	30	-	-	10	40
Portage Lake pl.....	16	800	23	2,300	12	20	1,000	43	23	1,090	-	-	-	101	303
Westfield pl.....	2	50	16	800	15	12	900	25	12	725	75	-	-	92	276
	385	18,582	975	69,238	229	624	20,415	1,260	898	33,753	439	17	1,600	3,007	9,570

AROOSTOOK COUNTY—CONCLUDED.

TOWNS.	WOOL.		SHEEP KILLED.		SWINE.		POULTRY.	EGGS.		FIREWOOD AND BARK.				
	Pounds of Wool Produced.	Value of Same.	Number of Sheep killed by Dogs.	Am't of damage to Sheep by Dogs and Wild Animals	Number of Swine.	Value of Same.	Value of Poultry.	Dozens of Eggs.	Value of Same.	Cords of Firewood.	Value of Same.	Charcoal, Bushels.	Cords of Bark	Value of Bark and Charcoal.
Benedicta.....	936	\$374	-	-	72	\$1,574	\$95	2,375	\$285	-	-	-	-	-
Bridgewater.....	999	399	-	-	178	890	228	5,000	700	-	-	-	-	-
Fort Kent.....	3,000	1,200	50	\$100	300	1,500	100	2,500	350	-	-	100	-	\$25
Ludlow.....	345	103	-	-	42	252	100	500	60	250	\$375	-	5	12
Masardis.....	500	2,000	-	-	-	390	-	-	-	-	-	-	-	-
Maysville.....	3,252	1,300	-	-	160	1,600	400	7,000	1,150	300	900	2,000	-	240
Orient.....	564	225	-	-	31	248	150	-	-	-	-	300	-	825
Castle Hill pl.....	1,155	462	-	-	48	480	354	5,900	727	-	-	-	-	-
Molunkus pl.....	40	1,600	-	-	30	250	20	-	-	-	-	-	-	-
Portage Lake pl.....	400	120	-	-	35	175	-	-	-	-	-	-	-	-
Westfield pl.....	360	144	-	-	12	60	12	300	36	-	-	-	-	-
	11,551	7,927	50	100	908	7,419	1,459	23,575	3,308	550	1,275	2,100	305	1,102

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AGRICULTURAL STATISTICS.

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CUMBERLAND COUNTY.

TOWNS.	FARMS AND WOODLAND.									INDIAN CORN.			WHEAT.		
	Number of Farms.	Acres of Land.	Value of Land, including Buildings	Acres of Improved Land.	Acres Unimproved Land.	Acres of Woodland.	Value of Same.	Value of Farming Implements.	Am't of wages yearly to help including b'd.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Otisfield .....	202	20,140	212,280	8,056	400	8,084	\$70,000	\$6,000	\$7,000	200	7,000	\$5,600	125	1,250	\$1,875

TOWNS.	RYE.			BARLEY.			BUCKWHEAT.			OATS.			POTATOES.		
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Otisfield.....	25	275	\$275	20	200	\$200	10	150	\$125	250	5,000	\$2,500	200	20,000	\$8,000

TOWNS.	BEANS.			PEAS.			HOPS.		ENGLISH HAY.			MEADOW HAY.			FRUIT.		DRIED APPLE.	
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Bushels of Apples.	Value of Same.	Pounds of Dried Apple.	Value of Same.
Otisfield .....	200	800	\$2,400	20	200	\$350	4	\$1,000	2,400	1,500	\$1,600	1,000	700	\$3,600	20,000	\$7,000	20,000	1,000

CUMBERLAND COUNTY—CONCLUDED.

TOWNS.	DAIRY PRODUCTS.				HONEY.		BEESWAX.		MAPLE SYRUP, &c.				TOTAL VALUE OF FARM PRODUCTS.
	Pounds of Cheese Manufactured.	Value of Same.	Pounds of Butter Made.	Value of Same.	Pounds of Honey.	Value of Same.	Pounds of Beeswax.	Value of Same.	Gallons of Maple Syrup and Molasses.	Value of Same.	Pounds of Maple Sugar.	Value of Same.	
Otisfield .....	3,000	\$400	50,000	\$12,500	300	\$15	30	\$5	300	\$200	100	\$20	\$50,268

TOWNS.	LIVE STOCK.											
	Number of Cows under 4 years.	Value of Same.	Number of Horses 4 yrs. and upwards.	Value of Same.	Number of Oxen over 4 years old.	Number of Steers under 4 years old.	Value of Oxen and Steers.	Number of Cows 4 years and upwards.	Number of Heifers under 4 years old.	Value of Cows and Heifers.	Number of Grade Sheep.	Gross Value of all Sheep.
Otisfield .....	35	\$2,100	181	\$13,110	244	140	\$13,680	374	167	\$12,516	444	\$1,332

TOWNS.	WOOL.		SHEEP KILLED.		SWINE.		POULTRY.	EGGS.		FIREWOOD AND BARK.			
	Pounds of Wool produced.	Value of Same.	Number of Sheep killed by Dogs.	Am't of damage to Sheep by Dogs and Wild Animals.	Num <sup>o</sup> Swine.	Value of Same.	Value of Poultry.	Dozens of Eggs.	Value of Same.	Cords of Firewood.	Value of Same.	Cords of Bark.	Value of Same.
Otisfield .....	1,554	\$625	20	\$60	150	\$1,500	\$1,000	8,000	\$1,600	75	\$225	50	\$200

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AGRICULTURAL STATISTICS.

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FRANKLIN COUNTY.

TOWNS.	FARMS AND WOODLAND.								INDIAN CORN.			WHEAT.			RYE.			
	No. of Farms.	Acres of Land.	Value of Land, including Buildings	Acres of Improved Land.	Acres Unimproved Land.	Acres of Woodland.	Value of Same.	Value of Farming Implements.	Am't of wages yearly to help including b'd.	No. of Acres.	Number of Bushels	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	No. of Acres.	Number of Bushels.	Value of Same.
Jay .....	252	24,614	410,098	6,153	18,461	6,153	\$61,530	25,000	\$7,500	100	1,000	\$1,000	200	3,000	\$6,000	50	600	\$160
Phillips .....	197	-	264,849	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rangely .....	58	19,585	58,798	8,125	11,460	-	-	6,325	-	-	-	13	260	175	-	-	-	-
Sandy River pl. ....	8	1,629	1,400	60	1,569	1,569	400	508	-	-	-	-	-	-	-	-	-	-
	515	45,828	735,145	14,338	21,490	7,722	61,930	31,833	7,500	300	1,000	1,000	213	3,260	6,175	50	600	160

TOWNS.	BARLEY.			BUCKWHEAT.			OATS.			POTATOES.			BEANS.			PEAS.		
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Jay .....	150	4,500	3,600	25	350	280	700	21,000	12,600	250	31,250	18,750	200	800	2,400	50	500	500
Phillips .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rangely .....	27	600	90	-	-	-	241	8,446	3,800	34	1,200	400	-	-	-	2	25	-
Sandy River pl. ....	1	5	5	-	-	-	6	120	58	7	350	175	-	-	-	1	10	15
	178	5,105	3,695	25	350	280	947	29,566	16,458	291	32,800	19,325	200	800	2,400	53	535	515



FRANKLIN COUNTY—CONTINUED.

TOWNS.	HOPS.			ENGLISH HAY.			MEADOW HAY.			FRUIT.				DRIED APPLE.	
	Number of Acres	Number of Bushels.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Bushels of Apples.	Value of Same.	Bushels of all other Orchard Productions.	Value of Same.	Pounds of Dried Apple.	Value of Same.
Jay.....	5	2,500	\$800	3,000	3,000	\$30,000	1,500	1,500	\$10,000	50,000	\$16,000	\$300	300	50,000	\$3,500
Phillips.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rangely.....	-	-	-	1,340	1,440	800	-	-	-	25	40	-	-	-	-
Sandy River pl.....	-	-	-	24	18	126	5	5	25	-	-	-	-	-	-
	5	2,500	800	4,364	4,458	30,926	1,505	1,505	10,025	50,025	16,040	300	300	50,000	3,500

TOWNS.	DAIRY PRODUCTS.						HONEY.		BEESWAX.		MAPLE SYRUP, &c.			
	Pounds of Cheese Manufactured.	Value of Same.	Pounds of Butter Made.	Value of Same.	Gallons of Milk Sold.	Value of Same.	Pounds of Honey.	Value of Same.	Pounds of Beeswax.	Value of Same.	Gallons of Maple Syrup and Molasses.	Value of Same.	Pounds of Maple Syrup.	Value of Same.
Jay.....	5,000	7,500	61,400	18,420	10,000	2,000	2,000	600	100	50	1,500	1,875	500	75
Phillips.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rangely.....	2,300	383	5,728	1,318	-	-	1,600	400	-	-	25	20	-	-
Sandy River pl.....	-	-	500	125	-	-	-	-	-	-	-	-	-	-
	7,300	7,883	67,628	19,863	10,000	2,000	3,600	1,000	100	50	1,525	1,895	500	75

FRANKLIN COUNTY—CONCLUDED.

TOWNS.	TOTAL VALUE OF FARM PRODUCTS.	LIVE STOCK.													
		Number of Cotts under 4 years.	Value of Same.	Number of Horses 4 yrs. and upwards.	Value of Same.	Number of Oxen over 4 years old.	Number of Steers under 4 years old.	Value of Oxen and Steers.	Number of Cows 4 years and upwards.	Number of Heifers under 4 years old.	Value of Cows and Heifers.	Value of other Neat Stock.	Number of Thoroughbr'd N at Stock.	Value of Same.	Number of Grade Sheep.
Jay.....	\$140,210	75	\$5,895	272	\$26,265	302	338	\$34,084	614	178	\$32,854	-	1	150	1,840
Phillips.....	-	103	5,712	256	24,785	272	-	16,293	466	703	16,195	13,804	-	-	-
Rangely.....	-	37	1,786	115	2,875	82	144	7,198	116	124	5,876	-	-	-	-
Sandy River pl.....	361	3	130	7	1,225	2	-	125	9	3	270	-	-	-	-
	140,571	218	13,523	650	55,150	658	482	57,700	1,205	1,008	55,195	13,804	1	150	1,840

TOWNS.	LIVE STOCK—CON.		WOOL.		SHEEP.		SWINE.		POULTRY.	EGGS.		FIREWOOD AND BARK.			
	Number of Cottswolds.	Gross Value of all Sheep.	Pounds Wool Produced.	Value of Same.	Number of Sheep killed.	Am't of daun- age to Sheep.	Number of Swine.	Value of Same.	Value of Poultry.	Dozens of Eggs.	Value of Same.	Cords of Firewood.	Value of Same.	Cords of Bark	Value of Same.
Jay.....	-	8,459	7,360	3,238	-	-	145	1,462	3,000	37,500	7,500	1,200	4,800	100	700
Phillips.....	-	14,160	-	-	-	-	72	784	-	-	-	-	-	-	-
Rangely.....	1,319	3,601	4,316	1,855	7	21	32	320	450	400	70	150	300	-	-
Sandy River pl.....	-	106	99	40	2	4	5	40	40	100	18	-	-	-	-
	1,319	26,326	11,775	5,133	9	25	254	2,606	3,490	38,000	7,588	1,350	5,100	100	700

**HANCOCK COUNTY.**

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AGRICULTURAL STATISTICS.

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TOWNS.	FARMS AND WOODLAND.									INDIAN CORN.			WHEAT.		
	Number of Farms.	Acres of Land.	Value of Land, including Buildings.	Acres of Improved Land.	Acres Unimproved Land.	Acres of Woodland.	Value of Same.	Value of Farming Implements.	Am't of wages yearly to help including b'd.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Brooksville .....	212	-	\$103,686	2,060	1,696	2,120	\$21,200	\$1,676	-	5	100	\$100	4	40	\$60
Surry.....	198	8,900	112,390	2,019	6,881	10,287	19,971	9,900	800	50	500	425	25	250	312
Tremont.....	223	14,201	124,583	1,354	12,947	8,631	34,521	3,400	3,000	6	66	66	4	32	96
	633	23,101	340,659	5,433	21,524	21,038	75,692	14,976	3,800	61	666	591	33	322	468

TOWNS.	BARLEY.			OATS.			POTATOES.			BEANS.		
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Brooksville .....	50	500	400	20	200	150	200	8,000	4,000	10	140	420
Surry.....	75	1,025	820	99	990	742	148	11,100	8,325	44	400	1,400
Tremont.....	15	75	75	25	225	135	40	2,800	1,680	6	96	336
	140	1,600	1,295	144	1,415	1,027	388	21,900	14,005	60	636	2,156

HANCOCK COUNTY—CONTINUED.

TOWNS.	PEAS.			ENGLISH HAY.			MEADOW HAY.			BOG AND SALT HAY.		
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.
Brooksville .....	5	50	\$75	1,030	1,545	\$15,450	50	75	\$1,375	10	20	\$100
Surry.....	24	144	216	1,980	3,960	63,360	257	519	6,168	5	12	60
Tremont.....	10	120	150	978	1,467	29,340	80	100	1,300	160	360	5,760
	39	314	441	3,988	6,972	108,150	387	694	8,843	175	392	5,920

TOWNS.	FRUIT.				DAIRY PRODUCTS.				LIVE STOCK.			
	Bushels of Apples.	Value of Same.	Bushels of all other Orchard Productions.	Value of Same.	Pounds of Butter made.	Value of Same.	Gallons of Milk sold.	Value of Same.	Number of Colts under 4 years old.	Value of Same.	Number of Horses 4 yrs. and upwards.	Value of Same.
Brooksville .....	200	66	-	-	20,325	6,097	500	100	23	920	75	5,250
Surry.....	300	300	-	-	39,600	11,880	-	-	18	1,585	94	8,345
Tremont.....	45	45	15	45	37,064	13,972	-	-	17	680	74	5,920
	545	411	15	45	96,989	31,949	500	100	58	3,185	243	19,515

**HANCOCK COUNTY—CONCLUDED.**

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AGRICULTURAL STATISTICS.

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TOWNS.	LIVE STOCK—CONCLUDED.											
	Number of Oxen over 4 years old.	Number of Steers under 4 years old.	Value of Oxen and Steers.	Number of Cows 4 years and upwards.	Number of Heifers under 4 years.	Value of Cows and Heifers.	Number of Thoroughb'd Neat Stock.	Value of Same.	Number of Grade Sheep.	Number of South Down.	Number of Merinos.	Gross Value of all Sheep.
Brooksville.....	125	83	\$5,961	271	83	\$8,076	-	-	-	-	1,289	\$2,578
Surry.....	36	84	5,116	242	123	9,418	-	-	-	-	-	2,447
Tremont.....	70	64	5,800	274	101	10,038	6	\$360	679	173	80	3,262
	231	231	16,878	787	307	27,532	6	360	679	173	1,369	8,287

TOWNS.	WOOL.		SHEEP KILLED.			SWINE.		POULTRY.	EGGS.		FIREWOOD & BARK	
	Pounds of Wool produced.	Value of Same.	Number of Sheep killed by Dogs.	No. of Sheep killed by wild Animals.	Am't of damage to Sheep by Dogs and wild Animals.	Number of Swine.	Value of Same.	Value of Poultry.	Dozens of Eggs.	Value of Same.	Cords of Firewood.	Value of Same.
Brooksville.....	7,734	3,093	-	-	-	23	161	500	21,000	4,800	-	-
Surry.....	2,804	1,125	20	25	100	25	150	2,970	35,000	7,000	-	-
Tremont.....	3,728	1,491	-	-	-	9	120	1,474	19,380	4,069	3,100	9,300
	14,266	5,709	20	25	100	57	431	4,944	78,380	15,869	3,100	9,300

KENNEBEC COUNTY.

TOWNS.	FARMS AND WOODLAND.									INDIAN CORN.			WHEAT.		
	Number of Farms.	Acres of Land.	Value of Land, including Buildings	Acres of Improved Land.	Acres Unimproved Land.	Acres of Woodland.	Value of Same.	Value of Farming Implements.	Am't of wages yearly to help including b'd.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Albion.....	258	21,707	346,450	-	-	-	-	-	-	-	5,479	\$4,800	-	4,574	\$9,000
Rome.....	123	12,225	73,265	6,127	6,127	3,063	\$7,657	\$6,150	\$1,000.	75	2,250	2,025	30	310	620
Vienna.....	169	12,623	136,322	4,200	5,375	3,048	15,240	15,000	-	140	2,000	2,000	50	500	900
Waterville.....	85	8,000	1,050,230	4,000	2,500	1,500	60,000	13,000	15,000	80	1,200	1,200	160	1,920	3,840
West Gardiner.....	242	14,642	280,415	-	-	-	-	600	4,000	400	1,663	1,496	40	200	400
	877	69,197	1,886,682	14,327	14,002	7,611	82,897	34,750	20,000	695	12,592	11,521	280	7,504	14,760

TOWNS.	RYE.			BARLEY.			BUCKWHEAT.			OATS.			POTATOES.			BEANS.		
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Albion.....	-	350	400	-	1,558	1,800	-	-	-	-	8,658	4,000	-	27,950	10,000	-	1,030	3,000
Rome.....	-	-	-	10	200	200	5	100	80	246	7,350	3,675	150	15,000	6,000	25	375	1,125
Vienna.....	5	40	50	20	200	150	-	-	-	200	1,800	1,000	100	9,000	4,500	100	800	900
Waterville.....	-	-	-	240	4,806	3,600	30	750	487	425	10,627	6,375	255	25,500	16,200	25	250	625
West Gardiner.....	-	-	-	130	910	637	9	135	135	145	2,465	1,479	198	16,830	10,098	96	384	1,152
	5	390	450	400	8,668	6,387	44	985	702	1,016	30,898	16,529	703	94,280	46,798	246	2,839	6,802

KENNEBEC COUNTY—CONTINUED.

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TOWNS.	PEAS.			ENGLISH HAY.			MEADOW HAY.			FRUIT.				DRIED APPLE.	
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Bushels of Apples.	Value of Same.	Bushels of all other Orchard Productions.	Value of Same.	Pounds of Dried Apple.	Value of Same.
Albion.....	-	100	\$200	-	3,072	\$25,000	-	-	-	10,000	2,500	-	-	-	-
Rome.....	5	50	50	1,250	940	9,400	416	45	\$2,250	6,150	430	-	-	4,920	\$344
Vienna.....	-	-	-	1,600	1,200	13,200	1,988	990	4,950	3,000	1,050	-	-	2,000	160
Waterville.....	12	300	600	2,773	2,773	27,730	-	-	-	10,625	6,375	100	\$400	3,400	340
West Gardiner.....	16	80	200	5,353	3,569	42,828	330	221	43,933	2,240	2,740	-	-	-	-
	33	530	1,050	10,976	11,554	118,158	2,734	1,256	51,133	32,015	13,095	100	400	10,320	844

AGRICULTURAL STATISTICS.

TOWNS.	DAIRY PRODUCTS.					HONEY.		BEESWAX.		MAPLE SYRUP, &c.				TOTAL VALUE OF FARM PRODUCTS.
	Pounds of Cheese Manufactured.	Value of Same.	Pounds of Butter Made.	Value of Same.	Gallons of Milk Sold.	Value of Same.	Pounds of Honey.	Value of Same.	Pounds of Beeswax.	Value of Same.	Gallons of Maple Syrup and Molasses.	Value of Same.	Pounds of Maple Sugar.	
Albion.....	-	-	2,000	-	-	-	-	-	-	-	-	-	-	-
Rome.....	500	60	3,650	912	-	-	-	-	-	-	300	300	-	-
Vienna.....	2,000	180	12,000	3,000	-	-	-	-	-	-	200	200	-	-
Waterville.....	8,000	1,166	45,000	7,500	500	125	500	150	100	33	150	225	150	30
West Gardiner.....	-	-	40,875	12,262	-	-	500	175	-	-	-	-	-	-
	10,500	1,406	103,525	23,674	500	125	1,000	325	100	33	650	725	150	30
														204,991

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KENNEBEC COUNTY—CONCLUDED.

TOWNS.	LIVE STOCK.													
	Number of Colts under 4 years.	Value of Same.	Number of Horses 4 yrs. and upwards.	Value of Same.	Number of Oxen over 4 years old.	Number of Steers under 4 years old.	Value of Oxen and Steers.	Number of Cows 4 years and upwards.	Number of Heifers under 4 years old.	Value of Cows and Heifers.	Value of other Neat Stock.	Number of Thoroughbr'd Neat Stock.	Value of Same.	Number of Grade Sheep.
Albion.....	-	-	389	\$30,000	212	387	\$15,000	403	15,000	-	-	-	-	2,034
Rome.....	31	\$1,296	97	4,682	97	127	5,253	160	43	\$4,125	-	-	-	773
Vienna.....	27	1,912	106	9,540	148	126	16,338	197	68	10,105	-	-	-	693
Waterville.....	120	8,400	200	20,000	10	30	1,500	275	120	14,775	\$600	20	\$2,000	500
West Gardiner.....	72	4,770	241	21,535	98	106	9,540	327	102	11,475	-	-	-	372
	250	16,478	1,033	85,757	565	776	47,631	1,362	15,333	40,480	600	20	2,000	4,372

TOWNS.	LIVE STOCK—CON.			WOOL.		SHEEP.		SWINE.		POULTRY.	EGGS.		FIREWOOD & BARK.				
	Number of South Down.	Number of Merinos.	Gross Value of all Sheep.	Pounds of Wool Produced.	Value of Same.	Number of Sheep killed.	Am't of damage to Sheep.	Number of Swine.	Value of Same.	Value of Poultry.	Dozens of Eggs.	Value of Same.	Cords of Firewood.	Value of Same.	Cords of Bark.	Value of Same.	
Albion.....	-	-	6,000	7,050	3,500	-	-	157	2,000	7,684	-	-	-	-	-	-	-
Rome.....	-	-	1,782	2,319	1,044	-	-	60	371	2,460	3,600	720	50	150	25	175	-
Vienna.....	-	-	4,092	2,600	1,247	-	-	85	1,231	1,500	3,000	600	-	-	50	350	-
Waterville.....	-	50	2,744	1,967	88,515	10	40	450	3,600	1,080	13,000	2,600	500	1,500	50	300	-
West Gardiner.....	-	-	1,372	1,488	520	-	-	166	2,028	2,540	13,068	3,267	-	-	-	-	-
	12	50	15,990	15,424	94,826	10	40	918	9,230	15,264	32,668	7,187	550	1,650	125	825	-



KNOX COUNTY.

1873.]

TOWNS.	FARMS AND WOODLAND.									INDIAN CORN.			WHEAT.		
	Number of Farms.	Acres of Land.	Value of Land including Buildings	Acres of Improved Land	Acres of Unimproved Land.	Acres of Woodland.	Value of Same.	Value of Farming Implements.	Am't of wages yearly to help including b'd	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Matinicus pl .....	19	1,100	\$10,000	700	400	-	-	-	-	20	500	\$400	-	-	-
North Haven.....	62	6,021	89,000	1,200	2,000	2,821	\$28,210	\$4,000	\$1,200	1	40	32	-	-	-
Vinalhaven .....	60	10,000	251,345	200	9,800	1,000	50,000	600	-	90	4,500	3,600	25	400	\$1,000
Warren.....	300	23,567	550,265	10,000	7,567	6,000	180,000	30,000	40,000	111	5,040	4,032	25	400	1,000
	441	40,688	900,610	12,100	19,767	9,821	258,210	34,600	41,200						

AGRICULTURAL STATISTICS.

TOWNS.	RYE.			BARLEY.			OATS.			POTATOES.			BEANS.		
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Matinicus Isle pl .....	-	-	-	-	100	75	-	-	-	-	1,000	500	-	-	-
North Haven.....	-	-	-	60	600	480	10	200	120	60	6,000	6,000	15	150	450
Vinalhaven .....	-	-	-	10	150	120	4	60	40	-	1,000	800	4	50	150
Warren.....	30	360	360	300	4,500	3,600	210	5,500	3,850	210	22,500	13,500	100	2,100	6,300
	30	360	360	370	5,350	4,275	224	5,760	4,010	270	30,500	20,800	119	2,300	6,900

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KNOX COUNTY—CONTINUED.

TOWNS.	PEAS.			ENGLISH HAY.			MEADOW HAY.			BOG & SALT HAY.			FRUIT.			
	Number of Acres	Number of Bushels.	Value of Same.	Number of Acres.	Number of Tons cut	Value of Same.	Number of Acres.	Number of Tons cut.	Value of Same.	Number of Acres.	Number of Tons cut.	Value of Same.	Bushels of Apples.	Value of Same.	Bushels of all other Orchard Productions.	Value of Same.
Matinicus Isle pl.....	-	10	\$20	-	135	\$1,350	-	-	-	-	-	-	-	-	500	-
North Haven.....	15	150	300	700	300	5,400	300	320	\$3,200	-	-	-	200	\$100	25	\$50
Vinalhaven.....	10	20	28	200	200	4,000	10	14	140	-	-	-	-	-	-	-
Warren.....	75	1,000	1,500	4,000	4,500	67,000	1,200	1,200	10,000	150	200	\$1,600	15,000	6,000	100	300
	100	1,180	1,848	4,900	5,135	77,750	1,510	1,534	13,340	150	200	1,600	15,200	6,100	625	350

TOWNS.	DRIED APPLE.		DAIRY PRODUCTS.				HONEY.		BEESWAX.		TOTAL VALUE OF FARM PRODUCTS.	LIVESTOCK.		
	Pounds of Dried Apple.	Value of Same.	Pounds of Cheese Manufactured.	Value of Same.	Pounds of Butter Made.	Value of Same.	Gallons of Milk sold.	Value of Same.	Pounds of Honey.	Value of Same.	Pounds of Beeswax.	Value of Same.	No. of Cattle under 4 yrs.	Value of Same.
Matinicus Isle pl.....	-	-	-	-	4,000	1,000	-	-	-	-	-	-	-	-
North Haven.....	-	-	2,000	300	12,000	3,600	-	-	-	-	-	-	-	-
Vinalhaven.....	-	-	-	-	500	200	-	-	-	-	-	-	6	600
Warren.....	8,000	650	6,000	700	68,750	17,187	9,000	2,000	1,000	300	150	75	72	4,565
	8,000	650	8,000	1,000	85,250	21,987	9,000	2,000	1,000	300	150	75	78	5,165

KNOX COUNTY—CONCLUDED.

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AGRICULTURAL STATISTICS.

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TOWNS.	LIVE STOCK.															
	Number of Horses 4 yrs. and upwards.	Value of Same.	Number of Oxen over 4 years old.	Number of Steers under 4 years old.	Value of Oxen and Steers.	Number of Cows 4 years and upwards.	Number of Heifers under 4 years old.	Value of Cows and Heifers.	Value of other Neat Stock.	Number of Thoroughbr'd N at Stock.	Value of Same.	Number of Grade Sheep.	Number of South Downs.	Number of Cotswolds.	Number of Merinos.	Gross Value of all Sheep.
Matinicus Isle pl .....	-	-	14	5	\$1,000	30	10	\$800	-	-	-	650	-	-	-	\$1,300
North Haven .....	-	-	27	46	1,860	120	47	3,800	-	-	-	2,000	-	-	-	6,000
Vinalhaven .....	75	\$7,500	137	36	15,300	190	50	8,850	\$200	-	-	3	500	500	250	4,000
Warren .....	338	28,795	158	200	11,000	550	300	19,820	-	10	500	700	-	-	-	2,100
	413	36,295	336	287	29,160	890	407	33,270	200	10	500	3,353	500	500	250	13,400

TOWNS.	WOOL.		SHEEP.		SWINE.		POULTRY.	EGGS.		FIREWOOD AND BARK.			
	Pounds Wool Produced.	Value of Same.	Number of Sheep killed.	Am't of damage to Sheep.	Number of Swine.	Value of Same.	Value of Poultry.	Dozens of Eggs.	Value of Same.	Cords of Firewood.	Value of Same.	Cords of Bark.	Value of Same.
Matinicus Isle pl .....	2,600	800	-	-	25	250	-	4,000	600	-	-	-	-
North Haven .....	11,000	3,850	-	-	60	600	2,000	24,000	4,800	500	2,000	-	-
Vinalhaven .....	5,000	2,000	-	-	100	1,650	100	800	175	500	2,000	-	-
Warren .....	3,500	1,050	10	30	600	6,000	6,000	100,000	20,000	4,500	15,000	30	180
	22,100	7,700	10	30	785	8,500	8,100	128,800	25,575	5,500	19,000	30	180

LINCOLN COUNTY.

TOWNS.	FARMS AND WOODLAND.									INDIAN CORN.			WHEAT.		
	Number of Farms.	Acres of Land.	Value of Land, including Buildings	Acres of Improved Land.	Acres Unimproved Land.	Acres of Woodland.	Value of Same.	Value of Farming Implements.	Am't of wages yearly to help including b'd.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Jefferson .....	325	25,440	\$347,084	17,440	8,000	5,813	\$116,260	\$48,750	\$12,000	325	14,000	\$12,600	225	1,375	\$2,750
Westport .....	78	4,000	100,000	500	1,500	2,000	60,000	3,000	800	10	200	180	-	-	-
	403	29,440	447,084	17,940	9,500	7,813	176,260	51,750	12,800	335	14,200	12,780	225	1,375	2,750

TOWNS.	RYE.			BARLEY.			BUCKWHEAT.			OATS.			POTATOES.		
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Jefferson .....	32	640	704	216	4,320	3,240	32	960	960	487	8,760	5,259	243	21,870	10,935
Westport .....	-	-	-	15	150	100	-	-	-	10	200	130	50	1,000	1,000
	32	640	704	231	4,470	3,340	32	960	960	497	8,960	5,389	293	22,870	11,935

LINCOLN COUNTY—CONTINUED.

1873.]

AGRICULTURAL STATISTICS.

TOWNS.	BEANS.			PEAS.			ENGLISH HAY.			MEADOW HAY.			BOG AND SALT HAY.		
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Number of Acres.	Number of Tons cut.	Value of Same.
Jefferson .....	80	4,000	\$12,000	100	1,500	\$1,850	6,500	4,875	\$58,500	1,000	1,000	\$5,000	-	-	-
Westport .....	3	50	18,750	2	30	45	400	700	1,050	20	8	64	30	20	\$2 200
	83	4,050	30,750	102	1,530	1,895	6,900	5,575	59,550	1,020	1,008	5,064	30	20	200

TOWNS.	FRUIT.			DRIED APPLE.		DAIRY PRODUCTS.				LIVE STOCK.					
	Bushels of Apples.	Value of Same.	Value of other Orchard Productions.	Pounds of Dried Apple.	Value of Same.	Pounds of Cheese Manufactured.	Value of Same.	Pounds of Butter Made.	Value of Same.	Number of Colts under 4 years.	Value of Same.	Number of Horses 4 yrs. and upwards.	Value of Same.	Number of Oxen over 4 years old.	No. of Steers under 4 yrs.
Jefferson .....	14,000	5,600	6,000	17,250	980	3,000	480	40,000	13,333	81	4,050	250	20,000	318	360
Westport .....	200	350	-	1,000	-	-	-	8,000	2,400	3	450	15	1,500	18	20
	14,200	5,950	6,000	18,250	980	3,000	480	48,000	15,733	84	4 500	265	21,500	336	380

LINCOLN COUNTY—CONCLUDED.

TOWNS.	LIVE STOCK.									WOOL.	
	Value of Oxen and Steers.	Number of Cows 4 years and upwards.	Number of Heifers under 4 years old.	Value of Cows and Heifers.	Value of other Neat Stock.	Number of Grade Sheep.	Number of South Downs.	Number of Merinos.	Gross Value of all Sheep.	Pounds of Wool Produced.	Value of Same.
Jefferson .....	\$28,880	500	184	\$21,420	-	1,068	-	-	\$4,272	4,272	\$1,922
Westport .....	3,600	58	40	2,540	\$300	2	50	60	3,300	4,000	1,200
	32,480	558	224	23,960	300	1,070	50	60	7,572	8,272	3,122

TOWNS.	SHEEP KILLED.		SWINE.		POULTRY.	EGGS.		FIREWOOD AND BARK.				
	Number of Sheep killed.	Am't of damage to Sheep.	Number of Swine.	Value of Same.	Value of Poultry.	Dozens of Eggs.	Value of Same.	Cords of Firewood.	Value of Same.	Cords of Bark.	Charcoal, Bushels.	Value of Bark and Charcoal.
Jefferson.....	-	-	175	2,000	1,244	-	-	100	300	50	200	250
Westport .....	20	50	50	3,000	685	600	1,200	100	400	-	-	-
	20	50	225	5,000	1,929	600	1,200	200	700	50	200	250

OXFORD COUNTY.

TOWNS.	FARMS AND WOODLAND.									INDIAN CORN.			WHEAT.		
	Number of Farms.	Acres of Land.	Value of Land, including Buildings	Acres of Improved Land.	Acres Unimproved Land.	Acres of Woodland.	Value of Same.	Value of Farming Implements.	Am't of wages yearly to help including b'd.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Byron .....	40	31,500	\$34,933	4,500	27,000	\$20,000	20,000	\$6,000	\$1,000	30	300	\$300	40	400	\$600
Gilead .....	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanover .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oxford .....	157	20,898	270,190	7,013	7,050	6,835	37,492	8,613	9,952	149	4,718	3,775	28	264	422
Hebron .....	130	9,667	151,246	-	-	-	57,492	-	-	-	-	-	-	-	-
	349	62,065	456,369	11,513	34,050	26,835	114,984	14,613	10,952	179	5,018	4,075	68	664	1,022

TOWNS.	RYE.			BARLEY.			BUCKWHEAT.			OATS.			POTATOES.			BEANS.		
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Byron .....	20	150	150	10	100	70	40	800	400	75	1,500	750	60	4,000	1,200	25	200	500
Gilead .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanover .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oxford .....	75	664	664	13	170	120	22	325	162	229	4,803	2,401	168	16,025	6,410	46	266	665
Hebron .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	95	814	814	23	270	190	62	1,125	562	304	6,303	3,151	228	20,025	7,610	71	466	1,165

OXFORD COUNTY—CONTINUED.

TOWNS.	PEAS.			HOPS.			ENGLISH HAY.			MEADOW HAY.			FRUIT.			
	Number of Acres	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Bushels of Apples.	Value of Same.	Bushels of all other Orchard Productions.	Value of Same.
Byron .....	5	50	\$40	-	-	-	500	500	\$4,500	500	500	\$2,500	500	\$600	1	1
Gilead .....	-	-	-	-	-	-	-	250	2,000	-	125	500	-	-	-	-
Hanover .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oxford .....	6	21	31	3	200	60	2,784	2,045	24,540	529	401	2,406	8,123	2,436	10	30
Hebron .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11	71	71	3	200	60	3,284	2,795	31,040	1,029	1,026	5,406	8,623	3,036	11	31

TOWNS.	DRIED APPLE.		DAIRY PRODUCTS.						HONEY.		BEESWAX.		MAPLE SYRUP, &c.			
	Pounds of Dried Apple.	Value of Same.	Pounds of Cheese Manufactured.	Value of Same.	Pounds of Butter Made.	Value of Same.	Gallons of Milk Sold.	Value of Same.	Pounds of Honey.	Value of Same.	Pounds of Beeswax.	Value of Same.	Gallons of Maple Syrup and Molasses.	Value of Same.	Pounds of Maple Syrup.	Value of Same.
Byron .....	500	50	2,000	200	2,000	500	-	-	100	25	-	-	100	100	100	\$10
Gilead .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanover .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oxford .....	3,057	214	3,025	252	21,829	5,457	6,000	750	500	150	7	3	50	62	250	62
Hebron .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3,557	264	5,025	452	23,829	5,957	6,000	750	600	175	7	3	150	162	350	72



OXFORD COUNTY—CONCLUDED.

1873.]

TOWNS.	TOTAL VALUE OF FARM PRODUCTS.	LIVE STOCK.												
		Number of Colts under Four Years.	Value of Same.	No. of horses Four Years and upwards.	Value of Same.	No. of Oxen over Four Years Old.	No. of Steers under Four Years Old.	Value of Oxen and Steers.	Number of Cows 4 years and upwards.	No. of Heifers under Four Years Old.	Value of Cows and Heifers.	Value of other Neat Stock.	Number of Thoroughbr'd Neat Stock.	Value of Same.
Byron .....	\$12,000	27	\$1,257	39	\$2,605	41	90	\$4,097	61	94	\$3,273	-	-	282
Gilead .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanover .....	-	14	548	41	4,125	34	-	2,112	65	-	2,634	\$2,310	-	282
Oxford .....	51,117	42	3,456	214	17,280	158	154	12,467	349	213	12,690	450	-	-
Hebron .....	-	37	1,570	132	9,321	128	-	6,197	296	-	5,920	-	-	842
	63,117	120	6,831	426	33,331	361	244	24,873	771	307	24,517	2,760	3	150

AGRICULTURAL STATISTICS.

TOWNS.	LIVE STOCK—CON.		WOOL.		SHEEP.			SWINE.		POULTRY.	EGGS.		FIREWOOD & BARK.				
	Number of Merinos.	Gross Value of all Sheep.	Pounds of Wool Pro- duced.	Value of Same.	No. of Sheep killed by Dogs	Number of Sheep killed.	Am't of dam- age to Sheep.	Number of Swine.	Value of Same.	Value of Poultry.	Dozens of Eggs.	Value of Same.	Cords of Firewood.	Value of Same.	Charcoal, Bushels.	Cords of Bark.	Value Bark and Charcoal.
Byron .....	-	1,318	1,100	475	-	8	35	23	119	150	1,000	200	-	-	20	-	10
Gilead .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanover .....	-	1,200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oxford .....	463	1,389	1,560	780	9	-	27	238	1,190	684	11,845	2,369	3215	9645	-	73	438
Hebron .....	-	2,526	-	-	10	-	40	70	420	-	-	-	-	-	-	-	-
	463	6,433	2,660	1,255	19	8	102	331	1,729	834	12,845	2,569	3215	9645	20	73	448

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PENOBSCOT COUNTY.

TOWNS.	FARMS AND WOODLAND.									INDIAN CORN.			WHEAT.		
	Number of Farms.	Acres of Land.	Value of Land, including Buildings	Acres of Improved Land.	Acres Unimproved Land.	Acres of Woodland.	Value of Same.	Value of Farming Implements.	Am't of wages yearly to help including b'd.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Clifton .....	75	18,906	\$31,807	1,100	17,806	16,500	\$20,000	\$1,300	\$400	3	50	\$38	15	150	\$255
Corinth .....	248	23,040	-	-	-	-	-	-	-	150	3,500	3,000	100	1,500	3,000
Dixmont .....	319	23,040	278,072	-	-	-	-	-	-	-	-	-	-	-	-
Etna .....	149	14,720	181,335	5,000	720	2,540	25,400	5,960	2,972	59	1,554	1,398	107	2,157	4,314
Kingman .....	10	1,000	3,000	-	400	600	1,200	500	-	2	30	30	10	125	250
Mt. Chase .....	45	7,000	12,000	-	-	-	-	500	300	5	100	150	20	200	400
Orono .....	91	5,619	169,910	-	-	-	-	-	-	-	-	-	-	-	-
Orrington .....	201	12,073	248,325	6,975	2,181	2,917	25,000	14,025	5,965	20	375	31,850	10	175	350
Medway plantation .....	61	6,689	14,146	4,460	2,229	1,487	4,461	3,000	-	100	3,300	3,300	100	2,000	4,000
	1,099	112,087	938,595	17,535	23,336	24,044	76,061	25,785	9,637	319	8,909	39,766	362	6,307	12,539

PENOBSCOT COUNTY—CONTINUED.

1879.]

AGRICULTURAL STATISTICS.

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TOWNS.	RYE.			BARLEY.			BUCKWHEAT.			OATS.			POTATOES.		
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Clifton .....	2	15	\$19	5	100	\$75	1	15	\$15	50	1,500	\$675	50	3,750	\$1,875
Corinth .....	-	-	-	-	-	-	-	-	-	-	-	-	300	4,500	-
Dixmont .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Etna .....	15	145	145	36	765	612	18½	361	18,050	254	5,125	2,562	185	17,902	8,951
Kingman .....	-	-	-	-	-	-	5	50	37	100	2,500	1,500	30	1,500	750
Mt. Chase .....	-	-	-	20	160	160	100	2,000	1,000	100	3,000	1,500	50	5,000	2,500
Orono .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Orrington .....	8	85	94	200	4,790	3,353	2½	30	25	215	3,250	1,625	225	25,673	12,836
Medway plantation .....	150	1,500	1,500	125	2,500	2,500	200½	4,000	2,000	650	19,500	9,750	300	2,000	1,000
	175	1,745	1,748	386	8,315	6,700	327	6,456½	21,127	1,369	34,875	17,612	1,140	60,325	27,912

PENOBSCOT COUNTY—CONTINUED.

TOWNS.	BEANS.			PEAS.			ENGLISH HAY.			MEADOW HAY.			FRUIT.			
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Bushels of Apples.	Value of Same.	Bushels of all other Orchard Productions.	Value of Same.
Clifton .....	15	225	\$619	2	20	\$30	400	300	\$3,600	100	75	\$600	100	\$45	-	-
Corinth .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dixmont .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Etna .....	85	810	1,620	20	270	270	1,902	2,003	20,030	100	150	750	570	142	120	\$150
Kingman .....	2	40	140	2	20	60	300	150	1,800	100	100	800	25	25	-	-
Mt Chase .....	10	200	600	10	80	80	500	500	4,000	-	-	-	40	40	-	-
Orono .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Orrington .....	18	793	2,379	-	80	120	6,272	2,512	29,192	150	225	1,800	925	740	75	1,335
Medway plantation .....	60	600	1,800	-	-	-	2,500	150	3,000	-	-	-	-	-	-	-
	190	2,668	7,158	34	470	560	11,874	5,615	61,622	450	550	3,950	1,660	992	195	1,485

PENOBSCOT COUNTY—CONTINUED.

TOWNS.	DRIED APPLE.		DAIRY PRODUCTS.						HONEY.		BEESWAX.		MAPLE SYRUP, &c.			
	Pounds of Dried Apple.	Value of Same.	Pounds of Cheese Manufactured.	Value of Same.	Pounds of Butter Made.	Value of Same.	Gallons of Milk sold.	Value of Same.	Pounds of Honey.	Value of Same.	Pounds of Beeswax.	Value of Same.	Gallons of Maple Syrup.	Value of Same.	Pounds of Maple Sugar.	Value of Same.
Clifton.....	500	\$50	-	-	8,300	\$1,660	-	-	-	-	-	-	-	-	-	-
Corinth.....	-	-	2,000	250	48,000	12,000	-	-	-	-	-	-	-	-	500	\$100
Dixmont.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Etna.....	1,860	186	800	120	14,252	3,563	120	\$24	890	-	18	\$9	30	\$60	180	36
Kingman.....	-	-	-	-	500	150	500	120	-	-	-	-	-	-	-	-
Mt. Chase.....	-	-	-	-	1,000	150	-	-	-	-	-	-	-	-	-	-
Orono.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Orrington.....	350	39	1,973	355	25,650	7,182	85,030	11,002	475	14,250	25	8	-	-	-	-
Medway pl.....	-	-	-	-	6,000	1,800	-	-	-	-	-	-	-	-	-	-
	2,710	275	4,773	725	103,702	26,505	85,650	11,146	1,365	14,250	43	17	30	60	680	136

PENOBSCOT COUNTY—CONTINUED.

TOWNS.	TOTAL VALUE OF FARM PRODUCTS.	LIVE STOCK.															
		Cows under 4 years.	Value of Same.	Number of Horses 4 yrs. and upwards.	Value of Same.	Oxen over 4 years old.	Steers under 4 years old.	Value of Oxen and Steers.	Number of Cows 4 years and upwards.	Heifers under 4 years old.	Value of Cows and Heifers.	Value of other Neat Stock.	Number of Grade Sheep.	Number of South Downes.	Number of Cotswolds.	Number of Merinos.	Gross Value of all Sheep.
Clifton .....	\$9,525	7	\$175	68	\$2,810	22	30	\$906	83	61	\$1,503	-	222	-	-	-	\$222
Corinth .....	-	75	-	358	-	144	-	-	559	-	-	1,792	-	-	-	-	-
Dixmont .....	-	86	4,526	274	32,570	185	-	13,726	274	356	10,960	\$9,666	2,542	-	-	-	12,386
Etna .....	45,854	69	3,450	156	14,600	52	206	10,800	203	138	8,200	-	-	40	63	25	5,250
Kingman .....	5,700	9	390	44	3,269	6	-	6	32	20	8,860	-	-	-	10	-	50
Mt. Chase .....	10,580	10	200	25	2,500	4	12	500	40	30	1,200	1,000	300	-	-	-	1,000
Orono .....	-	32	1,915	187	19,053	12	2	1,062	199	80	9,516	125	110	-	-	-	562
Orrington .....	46,112	42	3,340	212	15,535	66	18	3,475	463	171	15,900	355	357	-	-	-	1,428
Medway pl .....	20,000	30	9,000	70	7,000	10	20	7,400	125	59	4,550	2,000	1,000	-	-	-	2,500
	137,771	360	22,996	1,394	97,337	501	288	37,875	1,978	915	60,689	13,146	6,323	40	63	35	23,398

PENOBSCOT COUNTY—CONCLUDED.

TOWNS.	WOOL.		SHEEP KILLED.		SWINE.		POULTRY.	EGGS.		FIREWOOD AND BARK.			
	Pounds of Wool produced.	Value of Same.	Number of Sheep killed by Dogs.	Am't of damage to Sheep by Dogs and Wild Animals.	Number of Swine.	Value of Same.	Value of Poultry.	Dozens of Eggs.	Value of Same.	Cords of Firewood.	Value of Same.	Cords of Bark.	Value of Same.
Clifton .....	650	\$260	-	-	37	\$120	\$300	4,500	\$770	-	-	175	\$700
Corinth .....	-	-	-	-	217	-	-	-	-	-	-	200	1,000
Dixmont .....	-	-	-	-	98	1,388	-	-	-	-	-	-	-
Etna .....	4,000	1,600	-	-	180	900	1,200	13,958	2,326	800	\$2,400	40	270
Kingman .....	40	20	-	-	32	128	50	100	17	500	1,270	-	-
Mt. Chase .....	1,000	500	10	40	20	160	50	-	-	-	-	-	-
Orono .....	-	-	-	-	61	672	-	-	-	-	-	-	-
Orrington .....	1,275	723	-	-	123	1,575	-	-	-	1,000	3,750	150	1,050
Medway pl .....	5,000	2,000	-	-	175	2,000	200	200	400	500	1,500	6,000	36,000
	11,965	5,103	10	40	943	6,883	1,800	18,758	3,513	2,800	8,920	6,565	39,020

PISCATAQUIS COUNTY.

TOWNS.	FARMS AND WOODLAND.								INDIAN CORN.			WHEAT.			
	Number of Farms.	Acres of Land.	Value of Land including Buildings	Acres of Improved Land.	Acres of Unimproved Land.	Acres of Woodland.	Value of Same.	Value of Farming Implements.	Am't of wages yearly to help including b'd	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Atkinson .....	181	23,040	\$147,120	-	-	-	-	\$240	-	-	-	-	-	-	-
Brownville .....	80	8,011	71,520	2,822	2,063	3,051	\$6,102	\$4,665	3,197	20	594	\$600	24	371	\$832
Medford .....	70	8,000	50,000	4,500	3,500	16,000	10,000	10,000	2,000	35	1,100	1,100	50	750	1,500
Sangerville .....	249	24,040	271,256	4,472	7,500	12,068	173,901	11,845	7,960	97	3,512	2,986	219	3,846	7,692
Shirley .....	50	5,000	14,208	2,000	2,000	1,000	-	-	1,500	-	-	-	-	-	-
Guilford .....	126	20,000	113,775	4,843	-	11,146	22,292	765	500	39	771	655	80	961	1,922
	756	88,091	667,879	18,637	15,063	43,265	212,295	27,275	15,397	191	5,977	5,341	373	5,928	11,946

TOWNS.	RYE.			BARLEY.			BUCKWHEAT.			OATS.			POTATOES.		
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Atkinson .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brownville .....	-	-	-	29	663	518	19	444	333	214	4,917	2,705	68	8,310	4,155
Medford .....	-	-	-	20	400	300	30	300	200	250	8,000	3,200	80	10,000	3,000
Sangerville .....	7	103	111	81	2,530	771	15	340	270	698	17,450	6,980	430	56,500	18,830
Shirley .....	-	-	-	-	-	-	30	800	600	150	4,500	2,250	25	3,000	750
Guilford .....	-	-	-	35	707	495	-	-	-	184	2,250	1,125	136	16,340	8,170
	7	103	111	165	4,300	2,084	94	1,884	1,403	1,496	37,117	16,260	739	94,150	34,905



PISCATAQUIS COUNTY—CONTINUED.

TOWNS.	BEANS.			PEAS.			ENGLISH HAY.			MEADOW HAY.			FRUIT.		DRIED APPLE.	
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Bushels of Apples.	Value of Same.	Pounds of Dried Apple.	Value of Same.
Atkinson .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brownville.....	10	286	\$855	-	-	-	1,256	1,250	\$12,500	116	100	\$600	2,600	\$650	1,200	\$144
Medford .....	25	250	600	20	200	\$200	1,100	1,200	12,000	140	150	700	-	-	-	-
Sangerville .....	37	740	2,220	7	105	165	3,174	2,855	28,200	182	176	1,232	8,554	2,250	2,802	475
Shirley.....	-	-	-	-	-	-	1,700	1,000	10,000	-	-	-	-	-	-	-
Guilford .....	-	356	730	-	60	90	2,139	1,962	19,620	-	-	-	2,447	1,224	851	86
	72	1,632	4,408	27	365	455	9,369	8,262	82,320	438	426	2,532	13,601	4,124	4,853	705

TOWNS.	DAIRY PRODUCTS.						HONEY.		TOTAL VALUE OF FARM PRODUCTS.	LIVE STOCK.				
	Pounds of Cheese Manufactured.	Value of Same.	Pounds of Butter made.	Value of Same.	Gallons of Milk sold.	Value of Same.	Pounds of Honey.	Value of Same.		Number of Colts under 4 years old.	Value of Same.	Number of Horses 4 yrs. and upwards.	Value of Same.	Number of Oxen over 4 years old.
Atkinson .....	-	-	-	-	-	-	-	-	-	70	3,180	198	10,985	94
Brownville.....	2,065	330	11,465	2,522	-	-	-	-	26,747	35	1,342	124	9,264	46
Medford .....	-	-	14,000	3,000	-	-	-	-	-	75	4,600	80	12,000	40
Sangerville .....	21,215	3,182	35,745	8,936	650	130	-	-	89,491	86	5,160	247	19,760	101
Shirley .....	-	-	4,000	1,000	-	-	-	-	-	12	600	46	4,000	21
Guilford.....	4,385	645	15,185	3,796	750	187	400	100	-	52	2,065	194	12,380	73
	27,665	4,157	80,395	19,254	1,400	317	400	100	116,238	330	14,347	889	68,389	375

PISCATAQUIS COUNTY—CONCLUDED.

TOWNS.	LIVE STOCK—CONCLUDED.										WOOL.		
	Number of Steers under 4 years old.	Value of Oxen and Steers.	Number of Cows 4 years and upwards.	Number of Heifers under 4 years.	Value of Cows and Heifers.	Value of other Neat Stock.	Number of Thoroughbred Neat Stock.	Value of Same.	Number of Grade Sheep.	Number of Sheep.	Gross Value of all Sheep.	Pounds of Wool produced.	Value of Same.
Atkinson .....	163	\$9,134	276	163	\$12,284	-	-	-	1,138	\$4,552	4,552	\$1,912	
Brownville .....	100	2,625	220	133	6,411	\$300	1	\$200	512	1,280	1,459	613	
Medford .....	80	1,000	140	80	5,000	3,000	-	-	300	1,800	1,900	800	
Sangerville .....	139	11,410	648	397	27,380	13,950	7	375	2,124	63,720	6,846	2,738	
Shirley .....	45	2,000	63	35	940	-	-	-	-	700	600	240	
Guilford .....	58	3,480	258	116	7,638	-	-	-	851	2,553	3,132	1,253	
	585	29,649	1,605	925	59,653	17,250	8	575	3,637	1,438	74,605	18,489	7,556

TOWNS.	SHEEP KILLED.			SWINE.		POULTRY.	EGGS.		FIREWOOD AND BARK.			
	Number of Sheep killed by Dogs.	No. of Sheep killed by wild animals.	Am't of damage to Sheep by Dogs and wild Animals.	Number of Swine.	Value of Same.	Value of Poultry.	Dozens of Eggs.	Value of Same.	Cords of Firewood.	Value of Same.	Cords of Bark.	Value of Same.
Atkinson .....	11	-	44	96	576	-	-	-	-	-	-	-
Brownville .....	-	8	20	100	375	466	4,520	680	417	1,459	-	-
Medford .....	-	-	-	150	1,200	8,000	1,600	-	-	-	100	800
Sangerville .....	13	-	39	331	1,986	2,135	16,380	3,276	1,207	3,621	162	648
Shirley .....	-	-	-	-	-	200	-	-	-	-	-	-
Guilford .....	-	-	-	213	1,255	1,118	8,789	1,758	94	376	22	110
	24	8	103	890	5,392	11,919	31,289	5,714	1,718	5,456	284	1,558

SAGADAHOC COUNTY.

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TOWNS.	FARMS AND WOODLAND.									INDIAN CORN.		
	Number of Farms.	Acres of Land.	Value of Land, including Buildings	Acres of Improved Land.	Acres Unimproved Land.	Acres of Woodland.	Value of Same.	Value of Farming Implements.	Am't of wages yearly to help including b'd.	Number of Acres.	Number of Bushels.	Value of Same.
Bowdoin.....	250	25,000	\$345,112	5,000	20,000	2,500	\$50,000	\$7,500	-	125	2,500	-
Topsham.....	160	16,000	320,000	5,000	11,000	8,000	160,000	40,000	\$150	150	6,000	\$5,500
Perkins.....	16	1,600	22,000	500	686	214	4,000	1,500	900	2	35	31
	426	42,600	687,112	10,500	31,686	10,714	214,000	49,000	1,050	277	8,535	5,531

TOWNS.	WHEAT.			RYE.			BARLEY.			OATS.		
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Bowdoin.....	20	100	-	-	-	-	50	-	-	100	1,000	-
Topsham.....	50	1,000	2,000	100	1,500	1,600	160	1,700	1,500	200	4,000	1,600
Perkins.....	-	-	-	-	-	-	9	212	160	8	235	141
	70	1,100	2,000	100	1,500	1,600	219	1,912	1,660	308	5,235	1,741

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AGRICULTURAL STATISTICS.

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SAGADAHOC COUNTY—CONTINUED.

TOWNS.	POTATOES.			BEANS.			PEAS.			ENGLISH HAY.		
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Tons cut	Value of Same.
Bowdoin .....	250	12,500	-	50	500	-	10	-	-	2,800	2,800	-
Topsham .....	200	20,000	\$10,000	100	2,000	\$4,500	50	500	\$750	3,000	3,000	\$40,000
Perkins .....	6	300	225	3	40	130	-	-	-	470	387	6,930
	456	32,800	10,225	153	2,540	4,630	60	500	750	6,270	6,187	46,930

TOWNS.	MEADOW HAY.			FRUIT.				DAIRY PRODUCTS.					
	Number of Acres.	Number of Tons cut.	Value of Same.	Bushels of Apples.	Value of Same.	Bushels of all other Orchard Productions.	Value of Same.	Pounds of Cheese Manufactured.	Value of Same.	Pounds of Butter Made.	Value of Same.	Gallons of Milk Sold.	Value of Same.
Bowdoin .....	100	100	-	2,000	2,000	-	-	-	-	12,500	-	-	-
Topsham .....	1,500	2,000	14,000	3,000	1,500	1,500	3,000	2,000	200	54,000	16,000	10,000	2,500
Perkins .....	-	-	-	40	35	-	-	-	-	3,000	900	-	-
	1,600	2,100	14,000	5,040	3,535	1,500	3,000	2,000	200	69,500	16,900	10,000	2,500

SAGADAHOC COUNTY—CONCLUDED.

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AGRICULTURAL STATISTICS.

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TOWNS.	HONEY.		MAPLE SYRUP, &c.		TOTAL VALUE OF FARM PRODUCTS.	LIVE STOCK.									
	Pounds of Honey.	Value of Same.	Gallons of Maple Syrup and Molasses.	Pounds of Maple Sugar.		No. of Colts 4 years.	Value of Same.	Number of Horses 4 yrs. and upwards.	Value of Same.	Number of Oxen over 4 years old.	Number of Steers under 4 years old.	Value of Oxen and Steers.	Number of Cows 4 years and upwards.	Number of Heifers under 4 years old.	Value of Cows and Heifers.
Bowdoin .....	-	-	25	300	-	74	\$3,060	212	\$8,480	252	200	14,080	395	65	\$12,825
Topsham .....	500	\$200	-	-	\$103,350	40	3,000	200	15,000	150	70	13,200	370	-	12,000
Perkins .....	-	-	-	-	8,552	4	500	9	900	9	1	1,400	23	4	700
	500	200	25	300	111,902	118	6,560	421	24,380	411	271	28,680	788	69	25,525

TOWNS.	LIVE STOCK—CON.					WOOL		SWINE.		POULTRY.	EGGS.		FIREWOOD & BARK.				
	Value of other Neat Stock.	Number of Thoroughbr'd Neat Stock.	Value of Same.	Number of Grade Sheep.	Gross Value of all Sheep.	Pounds Wool Produced	Value of Same.	Number of Swine.	Value of Same.	Value of Poultry.	Dozens of Eggs.	Value of Same.	Cords of Firewood.	Value of Same.	Charcoal, Bushels.	Cords of Bark.	Value Bark and Charcoal.
Bowdoin .....	-	-	10,000	1,000	3,000	-	-	250	-	500	333	-	400	1,200	-	40	400
Topsham .....	3,000	3,000	10,000	4,000	-	-	250	4,000	3,000	3,000	70,000	14,000	2,000	10,000	-	100	700
Perkins .....	-	-	-	40	160	150	70	20	300	130	700	150	-	-	6,000	-	90
	3,000	3,000	10,000	5,040	3,160	150	70	520	4,300	3,630	71,033	14,150	2,400	11,200	6,000	140	1,190

SOMERSET COUNTY.

TOWNS.	FARMS.			LIVE STOCK.					
	Number of Farms.	Acres of Land.	Value of Land including Buildings	Number of Colts under Four Years.	Value of Same.	No. of horses Four Years and upwards.	Value of Same.	Number of Oxen over Four Years Old.	Number of Steers and Heifers under Four Years Old.
Solon .....	199	22,770	\$222,897	74	\$2,937	245	\$15,092	200	419

TOWNS.	LIVE STOCK—CONCLUDED.						SWINE.	
	Value of Oxen.	Number of Cows Four Years and upwards.	Value of Cows and Heifers.	Value of other Nest Stock.	Number of Sheep.	Gross Value of all Sheep.	Number of Swine.	Value of Same.
Solon .....	\$8,593	332	\$6,927	\$6,104	2,666	\$5,225	125	\$767

WALDO COUNTY.

TOWNS.	FARMS AND WOODLAND.									INDIAN CORN.			WHEAT.		
	Number of Farms.	Acres of Land.	Value of Land, including Buildings	Acres of Improved Land.	Acres Unimproved Land.	Acres of Woodland.	Value of Same.	Value of Farming Implements.	Am't of wages yearly to help including b'd.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bu. sels.	Value of Same.
Northport .....	194	13,487	\$100,224	6,000	7,487	1,000	\$20,000	\$5,000	\$1,000	20	400	\$375	40	300	\$380
Palermo .....	236	27,100	144,374	13,550	13,550	6,775	36,093	9,000	1,500	118	2,950	2,950	89	1,305	2,610
	430	40,587	244,598	19,550	21,037	7,775	56,093	14,000	2,500	138	3,350	3,325	129	1,605	2,990

TOWNS.	RYE.			BARLEY.			BUCKWHEAT.			OATS.			POTATOES.		
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Northport .....	10	100	100	40	250	186	-	-	-	100	700	350	150	15,000	7,500
Palermo .....	2	16	24	100	700	4,200	10	50	50	150	3,000	1,500	236	17,700	8,850
	12	116	124	140	950	4,386	10	50	50	250	3,700	1,850	386	32,700	16,350

WALDO COUNTY—CONTINUED.

TOWNS.	BEANS.			PEAS.			ENGLISH HAY.			MEADOW HAY.			FRUIT.		DRIED APPLE.	
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Bushels of Apples.	Value of Same.	Pounds of Dried Apple.	Value of Same.
Northport .....	10	70	\$175	5	15	\$15	3,000	1,500	15,000	-	-	-	1,500	\$1,000	100	\$70
Palermo .....	125	1,250	3,750	59	295	371	4,720	3,540	27,320	200	200	\$800	2,000	1,000	-	-
	135	1,320	3,925	64	310	386	7,720	5,040	42,320	200	200	800	3,500	2,000	100	70

TOWNS.	DAIRY PRODUCTS.				HONEY.		BEESWAX.		MAPLE SYRUP, &c.				TOTAL VALUE OF FARM PRODUCTS.
	Pounds of Cheese Manufactured.	Value of Same.	Pounds of Butter Made.	Value of Same.	Pounds of Honey.	Value of Same.	Pounds of Beeswax.	Value of Same.	Gallons of Maple Syrup and Molasses.	Value of Same.	Pounds of Maple Sugar.	Value of Same.	
Northport .....	-	-	5,000	10,000	-	-	-	-	-	-	-	-	-
Palermo .....	1,000	1,500	20,050	6,015	50	20	8	3	50	75	150	37	148,550
	1,000	1,500	25,050	16,015	50	20	8	3	50	75	150	37	148,550



WALDO COUNTY—CONCLUDED.

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AGRICULTURAL STATISTICS.

TOWNS.	LIVE STOCK. .									
	Number of Colts under 4 years.	Value of Same.	Number of Horses 4 yrs and upwards.	Value of Same.	Number of Oxen over 4 years old.	No. of Steers under 4 yrs.	Value of Oxen and Steers.	Number of Cows 4 years and upwards.	Number of Heifers under 4 years old.	Value of Cows and Heifers.
Northport .....	21	\$840	100	\$8,000	92	54	\$7,000	146	30	\$4,800
Palermo .....	57	2,025	206	12,123	194	192	9,700	401	148	9,630
	78	2,865	306	20,123	286	246	16,700	547	178	14,430

TOWNS.	LIVE STOCK—CON.		WOOL.		SHEEP KILLED.		SWINE.		POULTRY.	EGGS.	
	Number of Grade Sheep.	Gross Value of all Sheep.	Pounds of Wool Pro- duced.	Value of Same.	Number of Sheep killed.	Am't of dam- age to Sheep.	Number of Swine.	Value of Same.	Value of Poultry.	Dozens of Eggs.	Value of Same.
Northport .....	419	900	1,500	450	10	30	26	275	200	-	-
Palermo .....	1,244	3,732	12,928	5,971	1	-	208	1,700	2,000	9,440	2,360
	1,663	4,632	14,428	6,421	11	30	234	1,975	2,200	9,440	2,360

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WASHINGTON COUNTY.

TOWNS.	FARMS AND WOODLAND.									INDIAN CORN.			WHEAT.		
	Number of Farms.	Acres of Land.	Value of Land, including Buildings	Acres of Improved Land.	Acres Unimproved Land.	Acres of Woodland.	Value of Same.	Value of Farming Implements.	Am't of wages yearly to help including b'd	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Columbia .....	121	13,141	\$114,143	3,592	9,549	1,150	\$8,345	\$484	\$505	25	250	\$250	-	-	-
Columbia Falls .....	72	12,824	140,496	1,420	10,993	411	4,998	3,600	46,872	8	350	350	-	-	-
Cooper .....	80	8,042	24,791	1,397	5,645	1,000	3,000	2,000	2,500	2	20	1,600	-	-	-
Crawford .....	42	3,982	-	-	-	-	-	-	-	-	-	-	-	-	-
Deblois .....	-	-	-	-	-	-	-	-	-	-	25	25	-	-	-
Eaton .....	20	2,000	8,000	200	1,800	13,800	390	-	-	-	-	-	5	50	75
Marshfield .....	52	2,564	25,195	2,064	6,345	5,845	6,931	1,500	300	-	-	-	-	-	-
Meddybemps .....	32	5,468	16,692	1,177	3,491	800	1,345	800	1,150	2	80	64	-	-	-
Wesley .....	60	28,800	35,867	7,000	21,800	-	-	2,173	2,056	10	8	-	-	-	-
Whiting .....	70	22,200	60,000	1,000	21,200	10,000	30,000	7,000	12,000	-	-	-	-	-	-
Vanceboro' pl .....	-	-	28,204	10	17,447	16,083	32,170	8,000	50,000	-	-	-	-	-	-
Northfield .....	41	5,100	20,500	-	14,379	-	-	1,025	-	-	-	-	-	-	-
Cherryfield .....	227	13,265	113,065	4,259	5,817	3,817	3,189	15,945	3,320	-	-	-	7	94	188
	817	117,386	586,953	22,119	113,466	52,906	90,368	42,527	118,703	47	733	2,289	12	184	323

WASHINGTON COUNTY—CONTINUED.

TOWNS.	BARLEY.			BUCKWHEAT.			OATS.			POTATOES.			BEANS.		
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Columbia .....	60	600	\$600	-	-	-	60	900	\$540	100	5,000	\$2,500	20	200	\$700
Columbia Falls .....	30	300	240	5	70	\$49	10	400	240	30	4,000	4,000	5	100	400
Cooper .....	-	-	-	9	270	135	50	1,400	700	65	6,500	3,250	8	128	256
Crawford .....	-	-	-	100	30	18	47	700	350	32	680	408	3	25	100
Deblois .....	-	25	25	-	-	-	-	100	75	-	1,000	600	-	-	-
Eaton .....	-	-	-	20	500	300	25	2,170	-	12	1,200	600	-	10	30
Marshfield .....	-	-	-	-	-	-	15	150	100	30	1,800	1,350	2	25	100
Meddybemps .....	12	240	192	10	200	150	20	500	300	30	4,500	3,375	10	200	600
Wesley .....	-	100	100	3	85	64	16	500	30	26	5,360	4,829	-	176	635
Whiting .....	25	200	200	-	-	-	10	100	70	50	8,000	6,400	2	100	400
Vanceboro' pl .....	-	-	-	-	-	-	-	-	4	300	200	-	-	-	-
Northfield .....	-	-	-	-	-	-	20	200	120	40	2,100	1,260	-	-	-
Cherryfield .....	6	166	166	-	-	-	3	55	49	89	8,450	6,760	7	232	930
	134	1,631	1,523	147	1,155	716	276	7,175	3,578	804	48,790	35,332	57	1,196	4,151

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AGRICULTURAL STATISTICS.

WASHINGTON COUNTY—CONTINUED.

TOWNS.	PEAS.			ENGLISH HAY.			MEADOW HAY.			BOG & SALT HAY.			FRUIT.				
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Bushels of Apples.	Value of Same.	Bushels of other Orchard Productions.	Value of Same.	
Columbia .....	20	200	\$600	605	605	\$12,000	100	150	\$1,800	50	75	\$1,125	200	100	-	-	
Columbia Falls .....	6	100	200	500	500	5,000	200	200	1,600	180	360	2,880	30	30	10	\$20	
Cooper .....	7	84	95	1,125	750	7,500	135	105	630	-	-	-	200	200	-	-	
Crawford .....	-	-	-	400	302	3,020	100	150	750	-	-	-	250	125	-	-	
Deblois .....	-	-	-	-	150	450	-	-	-	-	-	-	-	-	-	-	
Eaton .....	-	-	-	200	282	1,000	-	-	-	-	-	-	100	200	-	-	
Marshfield .....	-	-	-	700	388	4,660	-	-	-	240	240	2,160	-	-	-	-	
Meddybemps .....	4	40	80	378	189	2,845	238	119	1,190	-	-	-	200	150	-	-	
Wesley .....	-	12	36	1,000	576	11,520	417	417	4,170	-	-	-	30	15	-	-	
Whiting .....	1	50	200	350	420	4,200	60	100	800	-	-	-	-	-	-	-	
Vanceboro' pl .....	-	-	-	100	100	1,000	-	-	-	-	-	-	-	-	-	-	
Northfield .....	-	-	-	450	200	2,000	300	300	1,500	-	-	-	-	-	-	-	
Cherryfield .....	5	59	118	1,183	1,272	27,784	319	453	5,436	8	10	100	849	849	-	-	
	43	545	1,329	6,991	5,734	82,979	1,869	1,994	17,876	478	685	6,265	1,859	1,669	10	20	

WASHINGTON COUNTY—CONTINUED.

TOWNS.	DAIRY PRODUCTS.						HONEY.		BEESWAX.		MAPLE SYRUP, &c.		TOTAL VALUE OF FARM PRODUCTS.
	Pounds of Cheese Manu- factured	Value of Same.	Pounds of Butter made.	Value of Same.	Gallons of Milk sold.	Value of Same.	Pounds of Honey.	Value of Same.	Pounds of Beeswax.	Value of Same.	Pounds of Maple Sugar.	Value of Same.	
Columbia .....	-	-	12,000	\$4,200	-	-	500	\$150	-	-	-	-	\$5,440
Columbia Falls .....	-	-	5,000	2,850	260	\$65	-	-	-	-	-	-	21,780
Cooper .....	-	-	14,900	3,725	-	-	500	100	-	-	-	-	-
Crawford .....	-	-	500	150	-	-	20	4	5	\$2	-	-	-
Deblois .....	-	-	600	-	-	-	-	-	-	-	-	-	-
Faton .....	-	-	2,900	725	-	-	-	-	-	-	-	-	-
Marshfield .....	-	-	9,075	3,628	-	-	-	-	-	-	-	-	-
Meddybemps .....	100	\$20	12,600	3,780	100	32	700	140	50	20	100	\$15	12,954
Wesley .....	-	-	15,560	4,668	-	-	50	12	-	-	-	-	24,173
Whiting .....	-	-	30,000	7,500	-	-	180	54	-	-	-	-	8,000
Vanceboro' pl .....	-	-	-	-	-	-	-	-	-	-	-	-	2,000
Northfield .....	-	-	5,000	1,500	-	-	-	-	-	-	-	-	-
Cherryfield .....	-	-	42,240	12,672	-	-	725	253	-	-	-	-	55,306
	100	20	150,375	45,398	360	97	2,675	713	55	22	100	15	129,653

WASHINGTON COUNTY—CONTINUED.

TOWNS.	LIVE STOCK.															
	Number of Colts under 4 years old.	Value of Same.	Number of Horses 4 yrs. and upwards.	Value of Same.	Number of Oxen over 4 years old.	Number of Steers under 4 years old.	Value of Oxen and Steers.	Number of Cows 4 years and upwards.	Number of Heifers under 4 years old.	Value of Cows and Heifers.	Value of other Neat Stock.	Number of Thoroughbr'd Neat Stock.	Number of Grade Sheep.	Number of South Down's.	Number of Sheep.	Gross Value of all Sheep.
Columbia .....	17	\$850	121	\$12,100	12	29	\$1,480	220	78	\$8,160	-	-	-	-	-	-
Columbia Falls .....	12	840	72	5,865	57	22	4,500	156	78	4,740	\$350	354	-	-	-	\$1,062
Cooper .....	12	525	71	5,775	36	32	2,182	149	101	5,309	-	-	-	-	444	1,110
Crawford .....	-	-	60	1,200	6	10	400	60	20	1,400	400	-	-	-	-	300
Deblois .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Eaton .....	6	300	34	2,550	2	8	750	29	10	800	-	-	-	-	50	200
Marshfield .....	3	160	39	3,000	20	10	1,400	84	18	1,316	-	64	-	-	-	-
Meddybemps .....	8	382	36	2,912	2	30	518	68	31	2,642	-	-	-	128	-	256
Wesley .....	5	245	50	2,771	27	6	1,150	114	112	3,368	300	231	-	-	-	511
Whiting .....	12	1,000	15	1,500	24	30	2,500	14	100	5,600	2,000	-	-	-	-	900
Vanceboro' pl .....	1	20	22	2,200	-	-	-	20	-	320	-	-	-	-	-	-
Northfield .....	9	450	42	2,520	51	-	1,823	78	3	2,608	-	-	75	-	-	187
Cherryfield .....	18	1,080	196	29,400	103	30	8,850	352	90	13,500	200	196	868	-	-	3,472
	103	5,852	758	71,793	345	207	25,553	1,344	641	49,763	3,250	1,592	128	494	7,998	

WASHINGTON COUNTY—CONCLUDED.

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TOWNS.	WOOL.		SHEEP KILLED.			SWINE.		POULTRY.	EGGS.		FIREWOOD AND BARK.				
	Pounds of Wool produced.	Value of Same.	Number of Sheep killed by Dogs.	No. of Sheep killed by Wild Animals	Amount of damage to Sheep	Number of Swine.	Value of Same.	Value of Poultry.	Dozens of Eggs.	Value of Same.	Cords of Firewood.	Value of Same.	Charcoal, Bushels.	Cords of Bark.	Value of Bark and Charcoal.
Columbia .....	-	-	-	-	-	-	\$1,500	\$240	20,000	\$3,000	100	200	-	40	\$160
Columbia Falls .....	1,664	\$832	-	-	-	80	960	320	4,000	800	-	-	-	-	-
Cooper .....	1,350	540	-	11	-	50	300	200	4,200	630	-	-	-	-	-
Crawford .....	200	80	10	5	\$40	20	300	65	500	75	-	-	37	-	-
Deblois .....	-	-	-	-	-	-	-	-	500	90	-	-	-	-	-
Exton .....	2,000	50	-	-	-	50	400	50	200	30	1,500	3,000	-	2,000	8,000
Marshfield .....	192	76	-	5	15	40	400	250	2,400	480	30	150	-	-	-
Meddybemps .....	640	256	-	20	60	18	116	100	3 750	674	-	-	-	-	-
Wesley .....	853	341	21	-	84	38	460	413	4,070	735	-	-	-	-	-
Whiting .....	1,600	500	15	10	75	60	600	300	7,000	1,000	400	1,500	-	-	-
Vanceboro' pl. ....	-	-	-	-	-	10	70	-	-	-	-	-	-	1,000	4,000
Northfield .....	225	113	-	-	-	13	164	-	-	-	-	-	-	-	-
Cherryfield .....	2,654	1,061	47	15	-	249	6,225	1,108	16,620	3,324	63	315	400	-	60
	10,778	3,849	93	66	274	628	11,435	3,046	63,240	10,838	2,093	5,165	437	3,040	12,220

AGRICULTURAL STATISTICS.

YORK COUNTY.

TOWNS.	FARMS AND WOODLAND.									INDIAN CORN.			WHEAT.		
	Number of Farms.	Acres of Land.	Value of Land, including Buildings	Acres of Improved Land.	Acres Unimproved Land.	Acres of Woodland.	Value of Same.	Value of Farming Implements.	Am't of wages yearly to help including b'd	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Alfred .....	162	14,512	\$275,372	7,256	7,256	4,837	-	-	\$312	100	2,500	\$1,875	30	300	\$600
Cornish .....	103	10,000	200,956	4,000	6,000	1,000	\$10,000	\$3,000	14,000	-	-	-	200	1,500	3,000
Eliot .....	400	9,965	356,528	6,310	3,155	500	10,000	5,000	1,000	30	600	600	-	-	-
Newfield .....	180	16,614	166,140	7,000	9,614	4,000	24,000	9,000	-	180	5,400	5,400	50	500	1,000
	845	51,091	998,996	24,566	26,025	10,337	44,000	17,000	15,312	310	8,500	7,875	280	2,300	4,600

TOWNS.	RYE.			BARLEY.			BUCKWHEAT.			OATS.			POTATOES.		
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Alfred .....	10	100	100	10	100	100	-	-	-	30	360	237	100	3,000	1,500
Cornish .....	10	150	150	-	-	-	4	30	20	200	1,200	720	100	5,000	2,000
Eliot .....	1	20	25	10	100	110	-	-	-	30	30	20	200	20,000	10,000
Newfield .....	-	-	-	-	-	-	-	-	-	40	800	400	90	4,500	1,800
	21	270	275	20	200	210	4	30	20	300	2,390	1,377	490	32,500	6,300



YORK COUNTY—CONTINUED.

1873.]

TOWNS.	BEANS.			PEAS.			HOPS.		ENGLISH HAY.			MEADOW HAY.			BOG & SALT HAY.		
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Number of Acres.	Number of Tons cut.	Value of Same.
Alfred .....	25	125	\$250	10	50	\$100	-	-	1,200	1,200	\$18,000	700	700	\$5,600	-	-	-
Cornish .....	75	300	900	5	20	30	-	-	1,500	1,000	15,000	100	100	800	-	-	-
Eliot .....	5	50	150	-	50	50	-	-	1,000	1,000	14,000	300	300	2,100	-	50	\$250
Newfield .....	42	420	1,260	-	-	-	4	\$700	700	400	4,000	740	370	1,850	-	-	-
	147	895	2,560	20	120	180	4	700	3,400	3,600	51,000	1,840	1,470	10,350	50	50	250

AGRICULTURAL STATISTICS.

TOWNS.	FRUIT.				DRIED APPLE.		DAIRY PRODUCTS.						HONEY.		BEESWAX.	
	Bushels of Apples.	Value of Same.	Bushels of all other Orchard Productions.	Value of Same.	Pounds of Dried Apple.	Value of Same.	Pounds of Cheese Manufactured.	Value of Same.	Pounds of Butter Made.	Value of Same.	Gallons of Milk Sold.	Value of Same.	Pounds of Honey.	Value of Same.	Pounds of Beeswax.	Value of Same.
Alfred .....	1,500	300	20	20	1,000	7,000	500	60	5,000	1,000	18,000	3,240	-	-	-	-
Cornish .....	5,000	1,250	2,500	150	-	-	1,000	150	4,000	800	100	25	-	-	-	-
Eliot .....	500	500	100	100	1,000	100	400	40	30,000	6,000	2,000	400	500	60	30	9
Newfield .....	4,000	2,000	-	-	4,000	400	-	-	30,000	7,500	-	-	-	-	-	-
	11,000	4,050	2,620	270	6,000	7,500	1,900	250	69,000	15,300	30,100	3,665	500	60	30	9

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YORK COUNTY—CONCLUDED.

TOWNS.	MAPLE SYRUP, &c.				TOTAL VALUE OF FARM PRODUCTS.	LIVE STOCK.										
	Gallons of Maple Syrup and Molasses.	Value of Same.	Pounds of Maple Sugar.	Value of Same.		Number of Colts under 4 years.	Value of Same.	Number of Horses 4 yrs. and upwards.	Value of Same.	Number of Oxen over 4 years old.	Number of Steers under 4 years old.	Value of Oxen and Steers.	Number of Cows 4 years and upwards.	Number of Heifers under 4 years.	Value of Cows and Heifers.	Value of other Neat Stock.
Alfred .....	-	-	-	-	-	20	\$500	143	\$704	176	100	\$2,500	320	76	\$5,940	-
Cornish .....	300	\$300	-	-	\$39,914	35	1,195	184	10,190	203	210	8,840	339	275	9,055	-
Eliot .....	-	-	-	-	-	-	1,200	188	18,800	160	60	19,000	376	58	8,680	\$1,000
Newfield .....	100	75	100	15	-	38	1,800	163	16,300	236	70	19,800	330	77	11,440	2,260
	400	375	100	15	39,914	113	4,695	678	45,994	775	340	50,140	1,365	486	35,115	3,260

TOWNS.	LIVE STOCK—CON.				WOOL.		SHEEP.		SWINE.		POULTRY.	EGGS.		FIREWOOD & BARK.			
	Number of Grade Sheep.	Number of South Downs	Number of Merinos	Gross Value of all Sheep	Pounds Wool Produced.	Value of Same.	Number of Sheep killed.	Am't of diam- eter to Sheep.	Number of Swine.	Value of Same.	Value of Poultry.	Dozens of Eggs.	Value of Same.	Cords of Firewood.	Value of Same.	Cords of Bark.	Value of Same.
Alfred .....	2	50	50	408	400	160	10	40	200	1,000	1,500	4,000	800	500	2,000	50	500
Cornish .....	-	-	-	514	561	224	-	-	146	657	300	2,000	400	-	-	-	-
Eliot .....	100	-	-	400	600	200	-	-	400	4,000	1,500	3,000	400	1,200	6,000	15	100
Newfield .....	-	-	-	1,195	1,000	400	8	40	93	1,000	700	3,333	660	400	1,200	50	300
	102	50	50	2,519	2,561	984	18	80	839	6,657	4,000	12,333	2,260	2,100	9,200	115	900

**AGGREGATE RETURN BY COUNTIES.**

1873.]

AGRICULTURAL STATISTICS.

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COUNTIES.	FARMS AND WOODLAND.									INDIAN CORN.		
	Number of Farms.	Acres of Land	Value of Land including Buildings	Acres of Improved Land	Acres of Unimproved Land.	Acres of Woodland.	Value of Same.	Value of Farming Implements.	Amount of Wages yearly to hired help, including b'd.	Number of Acres.	Number of Bushels.	Value of Same.
Aroostook .....	752	168,343	\$387,281	31,676	158,008	151,555	\$170,055	\$41,738	\$20,670	42	762	\$1,501
Cumberland .....	202	20,140	212,280	8,056	400	8,084	70,000	6,000	7,000	200	700	5,600
Franklin .....	515	45,828	735,145	14,338	21,490	7,722	61,930	31,833	7,500	300	1,000	1,000
Hancock .....	633	23,101	340,659	5,433	21,524	21,038	75,692	14,976	3,800	61	666	591
Kennebec .....	877	69,197	1,886,682	14,327	14,002	7,611	82,897	34,750	20,000	695	12,592	11,521
Knox .....	441	40,688	900,610	12,100	19,767	9,821	258,210	34,600	41,200	111	5,049	4,032
Lincoln .....	403	29,440	447,084	17,940	9,500	7,813	176,260	51,750	12,800	335	14,200	12,780
Oxford .....	349	62,065	456,369	11,513	34,050	26,835	114,984	14,613	10,952	179	5,018	4,075
Penobscot .....	1,099	112,087	938,595	17,535	23,336	24,044	76,061	25,785	9,637	319	8,909	39,766
Piscataquis .....	756	88,091	667,879	18,637	15,063	43,265	212,295	27,275	15,397	191	5,977	5,341
Sagadahoc .....	426	42,600	687,112	10,500	31,686	10,714	214,000	49,000	1,050	277	8,535	5,531
Somerset .....	199	22,770	222,897	-	-	-	-	-	-	-	-	-
Waldo .....	430	40,587	244,598	19,550	21,037	7,775	56,093	14,000	2,500	138	3,350	3,325
Washington .....	817	117,386	586,953	22,119	118,466	52,906	90,368	42,527	118,703	47	733	2,289
York .....	845	51,091	998,996	24,566	26,025	10,337	44,000	17,000	15,312	310	8,500	7,875
	8,744	933,414	\$9,713,140	228,290	514,354	389,520	\$1,642,845	\$405,847	\$286,521	3,215	75,982	\$104,227

AGGREGATE RETURN BY COUNTIES—CONTINUED.

COUNTIES.	WHEAT.			RYE.			BARLEY.			BUCKWHEAT.		
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Aroostook .....	590	9,794	\$18,722	20	300	\$300	82	1,160	\$1,110	3,019	63,188	\$21,052
Cumberland.....	125	1,250	1,875	25	275	275	20	200	200	10	150	125
Franklin .....	213	3,260	6,175	50	600	160	178	5,105	3,695	25	350	280
Hancock .....	33	322	468	-	-	-	140	1,600	1,295	-	-	-
Kennebec.....	280	7,504	14,760	5	390	450	400	8,668	6,387	44	985	702
Knox .....	25	400	1,000	30	360	360	370	5,350	4,275	-	-	-
Lincoln.....	225	1,375	2,750	32	640	704	231	4,470	3,340	32	960	960
Oxford .....	68	664	1,022	95	814	814	23	270	190	62	1,125	562
Penobscot.....	362	6,307	12,539	175	1,745	1,758	386	8,315	6,700	327	6,456	21,127
Piscataquis .....	373	5,928	11,946	7	103	111	165	4,300	2,084	94	1,884	1,403
Sagadahoc.....	70	1,100	2,000	100	1,500	1,600	219	1,912	1,660	-	-	-
Somerset.....	-	-	-	-	-	-	-	-	-	-	-	-
Waldo.....	129	1,605	2,990	12	116	124	140	950	4,386	10	50	50
Washington.....	12	184	323	-	-	-	133	1,631	1,523	147	1,155	716
York.....	280	2,300	4,600	21	270	275	20	200	210	4	30	20
	2,785	41,993	\$81,170	482	7,113	\$6,931	2,507	44,131	\$37,055	3,774	76,333	\$46,997

AGGREGATE RETURN BY COUNTIES—CONTINUED.

COUNTIES.	OATS.			POTATOES.			BEANS.			PEAS.		
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Bushels.	Value of Same.
Aroostook .....	3,796	92,906	\$42,003	678	74,165	\$21,222	71	883	\$3,034	233	3,682	\$3,839
Cumberland .....	250	5,000	2,500	200	20,000	8,000	200	800	2,400	20	200	350
Franklin .....	947	29,566	16,458	291	32,800	19,325	200	800	2,400	53	535	515
Hancock .....	144	1,415	1,027	388	21,900	14,005	60	636	2,156	39	314	441
Kennebec .....	1,016	30,898	16,529	703	94,280	46,798	246	2,839	6,802	33	530	1,050
Knox .....	224	5,760	4,010	270	30,500	20,800	119	2,300	6,900	100	1,180	1,848
Lincoln .....	497	8,960	5,389	293	22,870	11,935	83	4,050	30,750	102	1,530	3,200
Oxford .....	304	6,303	3,151	228	20,025	7,610	71	466	1,165	11	71	71
Penobscot .....	1,369	34,875	17,612	1,140	60,325	27,912	190	2,668	7,158	34	470	560
Piscataquis .....	1,496	37,117	16,260	739	94,150	34,965	72	1,632	4,408	27	365	455
Sagadahoc .....	308	5,235	1,741	456	32,800	10,225	153	2,540	4,630	60	500	750
Somerset .....	-	-	-	-	-	-	-	-	-	-	-	-
Waldo .....	250	3,700	1,850	386	32,700	16,350	135	1,320	3,925	64	310	386
Washington .....	276	7,175	2,578	804	48,790	35,332	57	1,196	4,151	43	545	1,329
York .....	300	2,390	1,377	490	32,500	6,300	147	895	2,560	20	120	180
	11,177	271,300	\$132,485	7,066	617,805	\$280,719	1,804	23,025	\$82,439	839	10,352	\$14,974

AGGREGATE RETURN BY COUNTIES—CONTINUED.

COUNTIES.	HOPS.			ENGLISH HAY.			MEADOW HAY.			BOG & SALT HAY.			FRUIT.	
	Number of Acres.	Number of Bushels.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Number of Acres.	Number of Tons Cut.	Value of Same.	Number of Acres.	Number of Tons cut.	Value of Same.	Bushels of Apples.	Value of Same.
Aroostook .....	-	-	-	1,137	10,526	81,110	-	-	-	-	-	-	1,550	\$843
Cumberland .....	4	-	\$1,000	2,409	1,500	1,600	1,000	700	\$3,600	7,000	-	-	20,000	-
Franklin .....	5	2,500	800	4,364	4,458	30,926	1,505	1,505	10,025	-	-	-	50,025	16,040
Hancock .....	-	-	-	3,988	6,972	108,150	387	694	8,843	175	392	\$5,920	545	411
Kennebec .....	-	-	-	10,976	11,554	118,158	2,734	1,256	51,133	-	-	-	32,015	13,095
Knox .....	-	-	-	4,900	5,135	77,750	1,510	1,534	13,340	150	200	1,600	15,200	6,100
Lincoln .....	-	-	-	6,900	5,575	59,550	1,020	1,008	5,064	30	20	200	14,200	5,950
Oxford .....	3	200	60	3,284	2,795	31,040	1,029	1,026	5,406	-	-	-	8,623	3,036
Penobscot .....	-	-	-	11,874	5,615	61,627	450	550	3,950	-	-	-	1,660	992
Piscataquis .....	-	-	-	9,369	8,262	82,320	438	426	2,532	-	-	-	13,601	4,124
Sagadahoc .....	-	-	-	6,270	6,187	46,030	1,600	2,100	14,000	5,040	3,535	1,500	3,000	-
Somerset .....	-	-	-	7,720	5,040	42,320	200	200	800	3,500	2,000	-	-	-
Waldo .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Washington .....	-	-	-	6,991	5,734	82,979	1,869	1,994	17,876	478	685	6,265	1,859	1,669
York .....	4	-	700	3,400	3,600	51,000	1,840	1,470	10,350	50	50	250	11,000	4,050
	16	2,700	\$2,560	93,573	82,953	\$874,660	15,582	14,463	\$146,919	16,423	6,782	\$15,735	173,278	\$56,310

AGGREGATE RETURN BY COUNTIES—CONTINUED.

COUNTIES.	FRUIT—CON.		DRIED APPLE.		DAIRY PRODUCTS.						HONEY.	
	Bushels of all other Orchard Productions.	Value of Same.	Pounds of Dried Apple.	Value of Same.	Pounds of Cheese Manufactured.	Value of Same.	Pounds of Butter Made.	Value of Same.	Gallons of Milk Sold.	Value of Same.	Pounds of Honey.	Value of Same.
Aroostook .....	47	\$62	690	\$63	2,150	\$363	87,900	\$20,585	-	-	15,800	\$3,145
Cumberland .....	-	-	20,000	1,000	3,000	400	50,000	12,500	-	-	300	1,500
Franklin .....	300	300	50,000	3,500	7,300	7,883	67,628	19,863	10,000	\$2,000	3,600	1,000
Hancock .....	15	45	-	-	-	-	96,989	31,949	500	100	-	-
Kennebec .....	100	400	10,320	844	10,500	1,406	103,525	23,674	500	125	1,000	325
Knox .....	625	350	8,000	650	8,000	1,000	85,250	21,987	9,000	2,000	1,000	300
Lincoln .....	-	-	18,250	980	3,000	480	48,000	15,733	-	-	-	-
Oxford .....	11	31	3,557	264	5,025	452	23,829	5,957	6,000	750	600	175
Penobscot .....	195	1,485	2,710	275	4,773	725	103,702	26,505	85,650	11,146	1,365	14,250
Piscataquis .....	-	-	4,853	705	27,665	4,157	80,395	19,254	1,400	317	400	100
Sagadahoc .....	-	-	-	-	2,000	200	69,500	16,900	10,000	2,500	500	200
Somerset .....	-	-	100	70	-	-	-	-	-	-	-	-
Waldo .....	-	-	-	-	1,000	1,500	25,050	16,015	-	-	50	20
Washington .....	10	20	-	-	100	20	150,375	45,398	360	97	2,675	713
York .....	2,620	27	8,500	720	1,900	250	69,000	15,300	30,100	3,665	500	60
	3,923	\$2,963	126,980	\$9,071	76,413	\$18,836	1,061,143	\$291,620	153,510	\$22,700	27,790	\$11,788

AGGREGATE RETURN BY COUNTIES—CONTINUED.

COUNTIES.	BEESWAX.		MAPLE SYRUP, &c.			TOTAL VALUE OF FARM PRODUCTS.	LIVE STOCK								
	Pounds of Beeswax;	Value of Same.	Gallons of Maple Syrup and Molasses.	Value of Same.	Pounds of Maple Sugar.		Value of Same.	Number of Cows under 4 years.	Value of Same.	Number of Horses 4 yrs. and upwards.	Value of Same.	Number of Oxen over 4 years old.	Number of Steers under 4 years old	Value of Oxen and Steers.	Number of Cows 4 years and upwards.
Aroostook .....	25	\$600	100	\$150	11,025	\$1,128	\$170,576	385	\$18,582	975	\$69,238	229	624	\$20,415	1,269
Cumberland.....	30	800	309	200	100	20	50,268	35	2,900	181	13,110	244	140	13,680	374
Franklin .....	100	50	1,525	1,895	500	75	140,571	218	13,523	650	55,750	658	482	57,700	1,205
Hancock .....	-	-	-	-	-	-	-	58	3,185	243	19,515	231	231	16,877	787
Kennebec.....	100	33	650	725	150	30	204,991	240	16,478	1,033	85,757	565	776	47,631	1,362
Knox .....	150	75	-	-	-	-	136,076	78	5,161	413	36,295	336	287	29,160	890
Lincoln .....	-	-	-	-	-	-	-	84	4,500	265	21,500	336	380	32,480	558
Oxford .....	7	3	150	162	350	72	63,117	120	6,831	426	33,331	361	244	24,873	771
Penobscot .....	43	17	30	60	680	136	137,771	360	22,996	1,394	97,337	501	288	37,875	1,978
Piscataquis .....	-	-	-	-	-	-	116,238	330	14,347	889	68,389	375	585	29,649	1,605
Sagadahoc .....	-	-	25	37	300	-	111,902	118	6,560	421	24,380	411	271	28,680	788
Somerset .....	-	-	-	-	-	-	-	74	2,937	245	15,092	200	419	8,593	332
Waldo .....	8	3	50	75	150	37	148,550	78	2,865	306	20,123	286	246	16,700	547
Washington.....	55	22	-	-	100	15	129,653	103	5,852	758	71,793	345	207	25,553	1,344
York.....	30	9	400	375	100	15	39,914	113	4,695	678	45,994	775	340	50,140	1,365
	548	1,612	3,230	\$3,679	13,455	\$1,528	\$1,449,627	2,394	\$131,412	8,877	\$677,004	5,853	5,520	\$440,006	15,166



AGGREGATE RETURN BY COUNTIES—CONTINUED.

COUNTIES.	LIVE STOCK—CONCLUDED										WOOL.	
	Number of Heifers under 4 years old.	Value of Cows and Heifers.	Value of other Neat Stock	Number of Thoroughbr'd Neat Stock.	Value of Same.	Number of Grade Sheep.	Number of South Downs.	Number of Cotswolds.	Number of Merinos.	Gross Value of all Sheep.	Pounds of Wool produced.	Value of Same.
Aroostook .....	898	\$33,753	\$439	17	\$1,600	3,007	-	-	-	\$5,970	11,551	\$7,928
Cumberland .....	167	12,516	-	-	-	444	-	-	-	1,332	1,554	625
Franklin .....	1,008	55,195	13,804	1	150	1,840	-	1,319	-	26,326	11,775	5,133
Hancock .....	307	27,532	-	6	360	679	173	-	1,369	8,287	14,266	5,709
Kennebec .....	15,333	40,480	600	20	2,000	4,372	12	-	50	15,990	15,424	94,826
Knox .....	407	33,270	200	10	500	3,353	500	500	250	13,400	22,100	7,700
Lincoln .....	224	23,960	300	-	-	1,070	50	-	60	7,572	8,272	3,122
Oxford .....	307	24,517	2,760	3	150	1,406	-	-	463	6,433	2,660	1,255
Penobscot .....	915	60,689	13,146	-	-	6,323	40	63	35	23,308	11,965	5,103
Piscataquis .....	924	59,653	17,250	8	575	3,637	-	-	1,438	74,605	18,489	7,556
Sagadahoc .....	69	25,525	3,000	3,000	10,000	5,040	-	-	-	3,160	150	70
Somerset .....	-	6,927	6,104	-	-	2,360	-	-	-	5,225	-	-
Waldo .....	178	14,430	-	-	-	1,663	-	-	-	4,632	14,428	6,421
Washington .....	641	49,763	3,250	196	-	1,592	128	-	494	7,998	10,778	3,849
York .....	486	35,145	3,260	-	-	102	50	-	50	2,519	2,561	984
	7,864	\$503,355	\$64,113	3,261	\$15,335	34,188	953	1,882	4,209	\$206,847	145,973	\$150,281

**AGGREGATE RETURN BY COUNTIES—CONCLUDED.**

COUNTIES.	DAMAGE TO SHEEP.			SWINE.		POULTRY.	EGGS.		FIREWOOD AND BARK.			
	Number of Sheep killed by Dogs.	Number of Sheep killed by Wild Animals.	Amount of damage to Sheep	Number of Swine.	Value of Same.	Value of Poultry.	Dozens of Eggs.	Value of Same.	Cords of Firewood.	Value of Same.	Cords of Bark.	Value of Bark and Charcoal.
Aroostook .....	50	-	\$100	908	\$7,419	\$1,459	23,575	\$3,308	550	\$1,275	305	\$837
Cumberland.....	20	-	60	150	1,500	1,000	8,000	1,600	75	225	50	200
Franklin .....	-	9	25	254	2,606	3,490	38,000	7,588	1,350	5,100	100	700
Hancock .....	20	25	100	57	431	4,944	78,380	15,869	3,100	9,300	-	-
Kennebec .....	10	-	40	918	9,230	15,264	32,668	7,187	550	1,650	125	825
Knox .....	10	-	30	785	8,500	8,100	128,800	21,575	5,500	19,000	30	180
Lincoln.....	20	-	50	225	5,000	1,929	600	1,200	200	700	50	250
Oxford .....	19	8	102	331	1,729	834	12,845	2,569	3,215	9,645	73	438
Penobscot .....	10	-	40	943	6,883	1,800	18,758	3,513	2,800	8,920	6,565	39,020
Piscataquis .....	24	8	103	890	5,392	11,919	31,289	5,714	1,718	5,456	284	1,558
Sagadahoc .....	-	-	-	520	4,300	3,630	71,033	14,150	2,400	11,200	140	1,100
Somerset .....	-	-	-	125	767	-	-	-	-	-	-	-
Waldo .....	11	-	30	234	1,975	2,200	9,440	2,360	-	-	-	-
Washington.....	93	66	274	628	11,435	3,046	63,240	18,265	2,093	5,165	3,040	12,160
York.....	18	-	80	839	6,657	4,000	12,333	2,260	2,100	9,200	115	900
	305	116	\$1,034	7,807	\$63,824	\$63,615	468,961	\$107,158	25,651	\$86,836	10,877	\$58,168

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TABLE XI.



WEALTH, TAXATION AND APPROPRIATIONS

OF

CITIES, TOWNS AND PLANTATIONS,

FOR

THE YEAR 1873

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## ANDROSCOGGIN

CITY OR TOWN.	VALUATION, 1873.		TAXATION.			
	Polls.	Estates.	State.	County.	Town or City.	Total
Auburn .....	1,980	\$4,397,066	\$14,606 42	\$4,147 00	-	-
Durham .....	-	-	2,417 86	686 00	-	-
East Livermore .....	-	-	1,945 95	552 00	-	-
Greene .....	-	-	2,201 30	625 00	-	-
Leeds .....	244	448,718	2,285 94	648 00	-	-
Lewiston .....	-	-	44,090 72	12,525 00	-	-
Livermore .....	274	437,000	2,625 38	745 00	-	-
Lisbon .....	-	-	3,709 97	1,053 00	-	-
Minot .....	368	232,310	3,056 39	868 00	-	-
Poland .....	-	-	3,835 32	1,088 00	-	-
Turner .....	-	-	4,083 79	1,159 00	-	-
Wales .....	133	154,623	1,148 33	326 00	-	-
Webster .....	-	-	2,034 35	578 00	-	-

## AROSTOOK

Amity .....	84	33,322	224 19	111 69	-	-
Bridgewater .....	-	-	417 55	208 16	-	-
Dalton .....	106	119,672	493 53	246 33	-	-
Easton .....	-	-	350 45	174 70	-	-
Fort Fairfield .....	-	-	1,387 60	692 00	-	-
Frenchville .....	-	-	405 74	201 50	-	-
Fort Kent .....	165	74,320	328 51	163 39	-	-
Hodgdon .....	214	165,637	991 36	494 58	-	-
Houlton .....	-	-	3,412 80	1,704 12	-	-
Limestone .....	-	-	138 87	69 12	-	-
Linneus .....	-	-	591 72	294 79	-	-
Littleton .....	158	74,457	472 79	235 64	-	-
Ludlow .....	87	73,139	290 21	144 72	-	-
Lyndon .....	-	-	781 07	389 26	-	-
Madawaska .....	-	-	327 25	162 89	-	-
Mars Hill .....	84	30,766	229 84	114 33	-	-
Maysville .....	166	144,940	701 91	350 14	-	-
Monticello .....	-	-	694 59	346 46	-	-
Masardis .....	-	-	197 79	98 70	-	-
New Limerick .....	-	-	218 01	108 62	-	-
Orient .....	46	-	175 39	87 50	-	-
Presque Isle .....	225	203,000	905 75	451 96	-	-
Sherman .....	176	7,550	547 91	273 10	-	-
Smyrna .....	38	21,746	178 86	89 24	-	-
Washburn .....	-	-	316 11	157 55	-	-
Weston .....	87	48,570	250 09	124 61	-	-
Alva pl. ....	-	-	176 44	87 73	-	-
Bancroft pl. ....	46	54,419	198 11	98 78	-	-
Benedicta pl. ....	62	31,558	209 39	104 35	-	-
Castle Hill pl. ....	-	-	100 94	50 13	-	-
Crystal pl. ....	66	51,003	161 13	80 29	-	-
Cyr pl. ....	-	-	-	28 73	-	-
Dayton pl. (Hersey). ....	29	27,067	122 72	-	-	-
Glenwood pl. ....	-	-	137 48	68 52	-	-
Grand Isle pl. ....	-	-	205 45	-	-	-
Hamlin pl. ....	-	-	142 05	70 55	-	-
Haynesville pl. ....	-	-	133 00	66 40	-	-
Island Falls pl. ....	-	-	190 15	94 76	-	-
Macwahoc pl. ....	-	-	207 47	103 52	-	-
Mapleton pl. ....	-	-	144 63	71 77	-	-
Moro pl. ....	-	-	113 79	56 71	-	-
No. 9, R. 6 pl. ....	-	-	96 99	48 35	-	-
No. 11, R. 1 pl. ....	-	-	102 24	50 88	-	-
Oakfield pl. ....	125	24,513	126 50	62 69	\$150	-
Perham pl. ....	33	13,286	64 78	32 26	-	-

COUNTY.

Rate Per Cent of Taxation.	Per Centage of Valuation.	APPROPRIATIONS.						
		Manu- factures.	Rail- roads.	Support of Schools.	Free High Schools.	Roads and Bridges.	Support of Poor.	Other Purposes
.018 2-10	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	\$1,050	\$400	-	-	-
-	-	-	-	1,500	-	-	-	-
.047 ½	.33 ½	-	-	1,256	400	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	450	-	-	-	-
-	-	-	-	-	-	-	-	-

COUNTY.

.028	.25	-	-	260	-	-	-	-
.013	.80	-	-	600	200	\$850	\$75	\$150
-	-	-	-	-	-	-	-	-
-	-	-	-	350	-	1,500	-	200
.016	.50	-	-	800	200	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	560	200	-	-	-
.020 ½	.75	-	-	317	-	1,000	-	-
-	-	-	-	-	-	-	-	-
.032	.50	-	-	400	-	-	-	-
.018	-	-	-	700	400	3,400	250	280
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
.015 ½	100	-	-	-	-	-	-	-
.026	-	-	-	700	150	-	-	-
.032	.33 ½	-	-	158	-	-	-	-
-	-	-	-	-	-	-	-	-
.023	.75	-	-	500	-	-	-	-
-	-	-	-	-	-	-	-	-
.008 ½	.66	-	-	230	-	-	-	-
.019	.75	-	-	714	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	350	150	-	-	-
.013 ½	-	-	-	100	-	-	-	150
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
.036	-	-	-	450	250	-	-	1,576
-	-	-	-	80	-	-	-	-

## AROOSTOOK

CITY OR TOWN.	VALUATION, 1873.		TAXATION.			
	Polls.	Estates.	State.	County.	Town or City.	Total.
Westfield pl. ....	22	\$26,499	\$104 52	\$52 17	-	-
Woodland pl. ....	77	26,135	72 74	36 19	-	-
Van Buren pl. ....	-	-	232 31	115 58	-	-
Wallagrass pl. ....	70	13,131	59 18	29 59	-	-

## CUMBERLAND

Baldwin .....	-	-	1,284 05	-	-	-
Bridgton .....	-	-	4,282 65	-	-	-
Brunswick .....	-	-	11,538 19	-	-	-
Cape Elizabeth .....	1,003	1,514,421	8,934 23	-	-	-
Casco .....	241	296,472	1,210 01	-	-	-
Cumberland .....	-	-	2,563 59	-	-	-
Deering .....	-	-	10,980 09	-	-	-
Falmouth .....	-	-	3,447 06	-	-	-
Freeport .....	-	-	4,566 21	-	-	-
Gorham .....	-	-	7,237 58	-	-	-
Gray .....	-	-	2,408 21	-	-	-
Harpwell .....	-	-	2,277 30	-	-	-
Harrison .....	-	-	1,526 25	-	-	-
Naples .....	247	213,933	1,346 00	-	-	-
New Gloucester .....	-	-	4,248 60	-	-	-
North Yarmouth .....	180	478,898	2,617 65	-	-	-
Otisfield .....	231	277,261	1,495 60	-	-	-
Portland .....	8,027	29,821,012	147,274 42	34,010 33	769,606 30	950,891 05
Pownal .....	-	-	1,894 42	-	-	-
Raymond .....	-	-	1,148 65	-	-	-
Scarboro' .....	377	720,992	3,532 74	-	-	-
Sebago .....	-	-	879 96	-	-	-
Standish .....	437	494,469	2,468 90	-	-	-
Westbrook .....	-	-	5,491 23	-	-	-
Windham .....	-	-	5,079 79	-	-	-
Yarmouth .....	435	950,414	5,176 36	1,293 89	1,360 25	-

## FRANKLIN

Avon .....	110	\$100,549	\$749 87	\$157 18	-	-
Carthage .....	-	-	446 59	93 52	-	-
Chesterville .....	-	-	1,444 17	302 77	-	-
Farmington .....	-	-	7,251 21	1,521 17	-	-
Freeman .....	-	-	732 03	153 39	-	-
Industry .....	170	129,856	1,048 40	219 78	-	-
Jay .....	319	610,509	2,488 73	521 88	1,500	-
Kingfield .....	-	-	555 92	116 46	-	-
Madrid .....	10	6,489	279 90	58 55	-	-
New Sharon .....	-	-	2,411 06	505 51	-	-
New Vineyard .....	174	168,686	1,145 95	240 25	-	-
Phillips .....	282	282,248	1,881 53	394 35	-	-
Rangely .....	-	-	376 93	79 00	-	-
Salem .....	59	49,003	322 87	67 65	350	-
Strong .....	-	-	1,105 62	231 83	-	-
Temple .....	-	-	811 47	170 08	-	-
Weld .....	-	-	1,228 90	257 52	-	-
Wilton .....	-	-	2,980 67	625 02	-	-
Eustis pl. ....	-	-	288 59	60 44	-	-
Letter E. pl. ....	6	6,087	64 87	13 58	-	-
Perkins pl. ....	-	-	152 64	31 98	-	-
No. 6 pl. ....	-	-	76 37	16 01	-	-
Washington pl. ....	-	-	25 62	5 36	-	-
Lang pl. ....	-	-	99 73	20 92	-	-
Greenville pl. ....	11	7,463	52 87	11 08	-	-
Coplin pl. ....	35	28,311	116 49	24 40	-	-
South half 2, R. 1 pl. ....	-	-	20 00	-	-	-
Rangely pl. ....	11	5,320	60 00	-	-	-

COUNTY—CONCLUDED.

Rate Per Cent of Tax- ation.	Per Centage of Valu- ation.	APPROPRIATIONS.						
		Manu- factures.	Rail- roads.	Support of Schools.	Free High Schools.	Roads and Bridges.	Support of Poor.	Other Purposes
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-

COUNTY.

-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
.0233	-	-	-	\$4,100	-	-	-	-
-	-	-	-	798	\$500	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
.020½	.75	-	-	1,000	-	-	-	-
.016	-	-	-	1,050	-	-	-	-
.022	.75	-	-	900	-	-	-	-
.025	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
.0213-7	-	-	-	2,000	-	-	-	-
.0105	.66⅔	-	-	2,193	-	-	-	-
-	-	-	-	-	-	-	-	-
.0163	.75	-	-	1,500	2,000	\$1,600	\$750	\$500

COUNTY.

-	-	-	-	5,000	-	1,700	650	100
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
.010¼	100	125	-	580	-	-	-	-
-	-	-	-	1,200	-	-	1,500	-
-	-	-	-	75	-	-	-	-
.014½	.80	-	-	650	-	-	-	-
.019	.66	-	-	1,250	-	-	-	-
-	-	-	-	307	-	-	250	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	30	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	75	-	-	-	-
-	-	-	-	65	-	-	-	-

## HANCOCK

CITY OR TOWN.	VALUATION, 1873.		TAXATION.			
	Polls.	Estates.	State.	County.	Town or City.	Total.
Amherst .....	85	-	\$287 27	-	-	-
Aurora .....	-	\$45,869	160 74	-	-	-
Bluehill .....	-	-	1,992 42	-	-	-
Brooklin .....	-	-	937 01	-	-	-
Brooksville.....	297	172,651	1,198 16	-	-	-
Bucksport.....	-	-	6,107 44	-	-	-
Castine .....	247	1,452,479	2,309 29	-	-	-
Cranberry Isles.....	97	52,124	308 43	\$84 90	\$1 75	-
Deer Isle.....	-	-	2,093 55	-	-	-
Dedham .....	91	84,471	514 82	-	-	-
Eastbrook.....	55	36,868	196 93	-	-	-
Eden .....	-	-	985 39	-	-	-
Ellsworth .....	-	-	6,176 96	-	-	-
Franklin.....	-	-	843 93	-	-	-
Gouldsborough.....	428	104,336	1,131 43	-	-	-
Hancock .....	238	104,559	822 96	-	-	-
Lamoine .....	156	107,454	713 81	-	-	-
Mariaville .....	97	43,738	329 80	-	-	-
Mt. Desert .....	-	-	792 61	-	-	-
Orland.....	-	-	1,876 02	-	-	-
Otis .....	-	22,041	132 64	-	-	-
Penobscot .....	-	-	1,140 07	-	-	-
Sedgwick .....	-	-	991 27	-	-	-
Sullivan .....	199	77,795	711 87	-	-	-
Surry.....	-	-	1,048 51	-	-	-
Tremont .....	-	225,454	1,315 95	-	-	-
Trenton.....	-	77,625	593 07	-	-	-
Waltham .....	-	-	289 56	-	-	-
Verona .....	-	-	256 19	-	-	-
Swan's Island.....	91	28,832	140 02	-	200	-
No. 7 pl .....	-	-	61 61	-	-	-
No 3, North Division,	-	-	104 00	-	-	-
No. 4, " " .....	-	-	104 00	-	-	-

## KENNEBEC

Albion .....	-	-	1,887 18	524 99	-	-
Augusta .....	1,669	4,800,395	24,422 73	6,800 98	-	-
Belgrade.....	-	-	2,311 08	642 96	-	-
Benton .....	-	-	1,243 71	343 76	-	-
Chelsea .....	160	205,287	926 67	257 74	-	-
China .....	-	-	3,258 51	906 46	-	-
Clinton .....	-	-	2,148 09	603 77	-	-
Farmingdale .....	200	374,123	1,939 08	539 81	3,200	-
Fayette .....	182	190,005	1,416 01	393 88	-	-
Gardiner.....	-	255,302	10,905 91	3,036 38	-	-
Hallowell.....	578	911,650	6,117 00	1,703 03	-	-
Litchfield .....	329	432,091	2,488 37	692 35	-	-
Manchester.....	153	281,150	1,592 69	443 38	-	-
Monmouth .....	-	-	2,964 37	824 93	-	-
Mt. Vernon .....	-	-	1,988 45	553 19	-	-
Pittston.....	-	-	3,247 07	903 35	-	-
Readfield .....	-	-	2,949 00	820 90	-	-
Rome.....	-	-	750 33	208 62	-	-
Sidney.....	-	-	3,251 46	905 06	-	-
Vassalboro'.....	-	-	5,658 70	1,574 94	-	-
Vienna .....	156	154,889	1,002 07	278 68	-	-
Waterville .....	-	-	-	1,857 02	-	-
West Waterville .....	378	573,333	9,529 09	795 86	1,100	-
Wayne .....	-	-	1,726 03	480 26	-	-
West Gardiner.....	248	347,365	1,797 72	500 24	-	-



COUNTY.

Rate Per Cent of Taxation.	Per Centage of Valuation.	APPROPRIATIONS.						
		Manu- factures.	Rail- roads.	Support of Schools.	Free High Schools.	Roads and Bridges.	Support of Poor.	Other Purposes
.022	.50	-	-	\$366	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	1,375	-	-	-	-
.0196	.70	-	-	1,050	\$500	-	-	-
.014	.75	-	-	280	-	\$50	-	-
-	-	-	-	-	-	-	-	-
-	-	-	1,800	375	-	-	-	-
-	-	-	-	200	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	1,398	-	-	-	-
.039	.50	-	70	1,580	-	-	-	-
.027½	.66⅔	-	-	675	-	-	-	-
.022	.66⅔	-	-	300	150	3,000	-	-
-	-	-	-	-	-	-	-	-
32	.66⅔	-	-	200	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	1,457	-	-	-	-
.024	.66	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
.035	.90	-	-	500	300	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-

COUNTY.

.02	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
.023	.75	-	-	700	-	-	-	-
-	-	-	-	-	-	-	-	-
.025	.75	-	-	900	-	1,700	\$650	\$1,056
.023½	.66⅔	-	-	720	-	3,500	-	-
.017½	-	-	-	-	-	-	-	-
.014	.85	700	-	3,500	-	-	-	-
-	-	-	-	1,205	-	6,000	700	1,400
-	-	-	-	850	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
.018	.66	-	-	592	-	-	-	-
-	-	-	-	-	-	-	-	-
.0104	-	-	-	1,600	500	200	800	-
.023	.80	-	-	1,250	-	-	-	-

## KENNEBEC

CITY OR TOWN.	VALUATION, 1873		TAXATION.			
	Polls.	Estates.	State.	County.	Town or City.	Total.
Windsor .....	229	\$246,619	\$1,313 90	\$365 32	-	-
Winslow .....	-	-	2,353 27	654 90	-	-
Winthrop .....	516	937,205	5,629 95	1,567 24	-	-
Clinton Gore .....	-	-	140 52	-	-	-
Unity pl .....	-	-	71 97	20 00	-	-

## KNOX

Appleton .....	283	210,723	1,424 86	363 73	-	-
Camden .....	1,079	1,281,000	7,499 45	1,916 16	\$9,500 00	-
Cushing .....	-	-	666 22	139 99	-	-
Friendship .....	-	-	703 50	179 47	-	-
Hope .....	-	-	1,260 36	321 99	-	-
North Haven .....	-	-	764 75	195 25	-	-
Rockland .....	-	-	17,116 67	4,374 95	76,497 88	105,989 00
South Thomaston .....	-	-	2,044 52	522 21	-	-
St. George .....	-	-	2,021 98	516 07	-	-
Thomaston .....	654	2,253 670	9,276 75	2,272 26	10,500 00	-
Union .....	-	-	2,672 62	682 69	-	-
Vinalhaven .....	761	405,614	1,328 82	339 00	-	-
Warren .....	493	721,910	4,177 99	1,067 84	-	-
Washington .....	-	-	1,452 57	370 88	-	-
Matinicus Isle .....	50	19,494	98 51	25 07	-	-
Muscle Kidge pl .....	-	-	104 23	26 44	-	-

## LINCOLN

Alna .....	-	-	1,170 04	340 66	-	-
Boothbay .....	-	-	3,221 35	937 38	-	-
Bremen .....	183	125,059	814 20	236 87	-	-
Bristol .....	-	-	2,447 45	711 80	-	-
Damariscotta .....	-	-	3,351 32	976 62	-	-
Dresden .....	-	-	1,586 06	461 85	-	-
Edgecomb .....	-	-	1,014 44	295 19	-	-
Jefferson .....	-	-	2,104 18	612 46	-	-
Newcastle .....	-	-	3,493 42	1,017 82	-	-
Nobleborough .....	-	-	1,442 16	419 77	-	-
Somerville .....	109	83,837	434 53	126 41	-	-
Southport .....	-	-	447 65	217 57	-	-
Waldoboro' .....	-	-	5,832 67	1,697 94	-	-
Westport .....	155	158,876	903 73	263 05	-	-
Whitefield .....	-	-	2,210 29	643 58	-	-
Wiscasset .....	-	-	3,452 43	1,005 53	-	-
Monhegan Isle .....	-	-	122 15	35 50	-	-

## OXFORD

Albany .....	-	-	839 52	-	-	-
Andover .....	200	100,296	575 37	-	-	-
Bethel .....	-	-	3,569 69	-	-	-
Browfield .....	280	153,299	1,249 11	-	-	-
Buckfield .....	-	-	2,777 64	-	-	-
Byron .....	45	50,320	211 62	-	1,005 60	-
Canton .....	-	-	1,982 95	-	-	-
Denmark .....	-	-	1,404 37	-	-	-
Dixfield .....	-	-	1,369 40	-	-	-
Fryeburg .....	-	-	3,355 80	-	-	-
Gilead .....	73	55,349	375 46	-	-	-
Grafton .....	-	-	133 70	-	-	-
Greenwood .....	-	-	821 88	-	-	-
Hanover .....	50	28,170	292 06	-	-	-
Hartford .....	180	35,344	1,601 30	-	-	-

COUNTY—CONCLUDED.

Rate Per Cent of Taxation.	Per Centage of Valuation.	APPROPRIATIONS.						
		Manu- factures.	Rail- roads.	Support of Schools.	Free High Schools.	Roads and Bridges.	Support of Poor.	Other Purposes
.024	.80	-	-	\$1,012	-	-	-	-
.017	-	-	-	1,800	\$500	\$4,500	\$1,600	\$1,500
-	-	-	-	-	-	-	-	-

COUNTY.

.033	.66	-	-	1,250	-	-	-	-
.024	.66	-	-	3,650	-	3,800	3,500	2,662
-	-	-	-	-	-	-	-	-
.0225	-	-	-	-	-	-	-	-
.015	.75	-	-	4,800	-	7,600	185	-
.02	.75	-	-	2,500	-	-	-	-
.0233	.75	\$500	-	3,932	-	-	-	-
-	-	-	-	-	-	-	-	-

COUNTY.

-	-	-	-	-	-	-	-	-
-	-	-	-	640	200	-	-	-
-	-	-	-	-	-	-	-	-
.028	.66	-	-	400	-	-	-	-
.02	.75	-	-	610	-	-	-	-
-	-	-	-	-	-	-	-	-

COUNTY.

.038	.60	-	-	650	-	-	-	-
-	-	-	7,500	1,059	-	-	-	-
.027	.75	-	-	194	-	1,544	-	-
-	-	-	-	-	-	-	-	-
.027	.75	-	-	-	-	-	-	-
.016	.33	-	-	-	-	-	-	-
.010	-	-	-	796	250	-	-	-

## OXFORD

CITY OR TOWN.	VALUATION, 1873.		TAXATION.			
	Polls.	Estates.	State.	County.	Town or City.	Total.
Hebron .....	145	\$185,157	\$1,112 55	-	-	-
Hiram .....	-	-	1,504 37	-	-	-
Lovell .....	-	-	1,531 53	-	-	-
Mason .....	-	-	150 36	-	-	-
Mexico .....	100	84,332	463 86	-	-	-
Newry .....	91	58,429	585 52	-	\$600 00	-
Norway .....	493	289,345	3,213 11	-	-	-
Oxford .....	344	200,806	2,573 64	-	2,050 00	-
Paris .....	-	-	4,896 02	-	-	-
Peru .....	-	-	1,366 75	-	-	-
Porter .....	-	-	1,386 09	-	-	-
Roxbury .....	32	41,323	244 74	-	-	-
Rumford .....	-	-	1,907 13	-	-	-
Stow .....	-	-	521 27	-	-	-
Stoneham .....	103	41,969	352 25	-	-	-
Sumner .....	238	316,745	1,915 27	-	-	-
Sweden .....	122	139,877	886 21	-	-	-
Upton .....	-	-	181 90	-	-	-
Waterford .....	285	306,114	2,021 58	\$504 56	2,800 00	-
Woodstock .....	-	-	1,094 57	-	-	-
Franklin pl. ....	41	30,510	177 94	-	-	-
Lincoln pl. ....	-	-	106 76	-	-	-
Milton pl. ....	47	25,237	206 97	51 59	-	-

## PENOBSCOT

Alton .....	-	-	583 08	184 55	-	-
Argyle .....	-	-	258 36	81 68	-	-
Bangor .....	-	10,056,096	50,215 32	15 918 52	-	-
Bradford .....	276	157,469	1,172 26	370 71	717 42	-
Bradley .....	207	105,253	792 93	250 86	-	-
Brewer .....	762	815,000	3,355 68	1,062 44	-	-
Burlington .....	-	-	458 73	145 14	-	-
Carmel .....	258	201,424	1,303 85	412 56	3,100 00	-
Carrroll .....	128	105,935	518 92	164 15	-	-
Charleston .....	264	244,372	1,454 69	460 39	-	-
Chester .....	73	37,502	236 27	74 70	-	-
Clifton .....	82	38,178	294 64	93 18	-	-
Corinna .....	-	-	1,962 98	621 27	-	-
Corinth .....	330	354,403	2,168 62	686 71	5,000 00	-
Dexter .....	-	-	5,040 94	1,597 10	-	-
Dixmont .....	267	192,613	1,333 44	421 93	-	-
Eddington .....	-	-	828 38	262 07	-	-
Edinburg .....	650	14,799	97 31	30 83	-	-
Enfield .....	117	77,240	452 22	143 06	800 00	-
Etna .....	148	136,000	773 54	244 79	-	-
Exeter .....	-	-	1,888 52	597 95	-	-
Garland .....	-	-	1,564 48	495 28	-	-
Glenburn .....	-	-	718 22	227 30	-	-
Greenbush .....	136	89,390	650 10	205 73	-	-
Greenfield .....	-	-	263 27	83 26	-	-
Hampden .....	590	643,000	3,703 43	1,172 63	-	-
Hermon .....	328	276,273	1,474 36	466 61	-	-
Holden .....	-	-	969 65	307 00	-	-
Howland .....	-	-	203 73	64 48	-	-
Hudson .....	-	-	509 00	160 98	-	-
Kenduskeag .....	-	-	858 10	271 57	-	-
Kingman .....	118	118,130	-	48 56	-	-
Lagrange .....	165	109,619	773 83	244 93	1,800 00	-
Lee .....	211	72,689	699 10	220 99	-	-

COUNTY—CONCLUDED.

Rate Per Cent of Taxa- ation.	Per Centage of Valua- ation.	APPROPRIATIONS.						
		Manu- factures	Rail- roads.	Support of Schools.	Free High Schools.	Roads and Bridges	Support of Poor.	Other Purposes
.021	.75	-	-	\$600	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	458	-	-	-	-
.025	100	-	-	336	-	-	-	-
.034	.33	\$15,400	-	2,500	-	-	-	-
.028	.40	-	-	1,325	-	\$3,000	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
.022	100	-	-	140	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	330	-	-	-	-
-	-	-	-	937	-	-	-	-
.0123-5	.80	-	-	500	-	-	\$400	-
-	-	-	-	-	-	-	-	-
-	-	-	-	1,500	-	-	-	-
-	-	-	-	-	-	-	-	-
-	.75	-	-	143	-	-	-	-
.027	.50	-	-	175	-	800	-	-

COUNTY.

-	-	-	-	-	-	-	-	-
.029	-	-	-	-	-	-	-	-
.023	.75	-	-	1,200	\$100	485	300	\$200
-	-	-	-	946	-	-	-	-
.02	.75	-	-	2,600	500	2,700	1,600	-
-	-	-	-	-	-	-	-	-
.033	.50	-	-	1,100	-	100	700	-
-	-	-	-	650	-	-	-	-
.033	-	-	-	1,200	-	-	-	-
.042	.66	-	-	500	-	800	200	-
.033	.80	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
.023	-	-	-	1,169	-	-	-	-
-	-	-	-	-	-	-	-	-
.023	.60	-	-	1,256	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	160	-	-	-	-
.02	.80	-	-	450	-	1,236	-	-
.02	.75	-	-	800	-	-	700	625
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
.052	.75	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
.0155	.75	-	-	2,500	-	-	-	-
-	-	-	-	1,200	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	300	-	-	-	-
.022	.50	-	-	500	-	300	450	550
.04	.66	-	-	-	-	-	-	-

## PENOBSCOT

CITY OR TOWN.	VALUATION, 1873.		TAXATION.			
	Polls.	Estates.	State.	County.	Town or City.	Total.
Levant .....	250	\$286,353	\$1,389 93	\$440 05	-	-
Lincoln .....	412	337,580	1,719 77	544 31	-	-
Lowell .....	-	-	361 72	114 40	-	-
Mattawamkeag .....	-	-	384 62	121 78	-	-
Maxfield .....	28	16,383	103 68	32 78	-	-
Milford .....	-	-	894 89	283 30	-	-
Mt. Chase .....	408	22,712	110 84	34 93	-	-
Newburg .....	-	-	1,192 68	377 42	-	-
Newport .....	350	302,546	2,708 57	857 94	-	-
Oldtown .....	619	598,894	3,428 67	1,085 34	-	-
Orono .....	612	541,853	2,625 10	830 91	\$13,750 00	-
Orrington .....	409	371,795	2,008 61	635 75	-	-
Passadumkeag .....	74	25,630	154 42	48 74	1,050 00	-
Patten .....	-	-	958 24	303 48	-	-
Plymouth .....	-	-	944 54	298 73	-	-
Plymouth .....	-	-	272 68	86 26	-	-
Springfield .....	161	109,991	613 14	193 85	-	-
Stetson .....	-	-	1,315 81	416 71	-	-
Veazie .....	196	181,709	844 09	267 18	-	-
Winn .....	209	95,259	481 02	151 80	-	-
Medway pl. ....	136	74,967	153 94	48 59	-	-
Pattagampus pl. ....	-	-	26 05	8 20	-	-
Webster pl. ....	-	-	123 72	39 23	-	-
Woodville pl. ....	-	-	151 30	47 89	-	-
Independence pl. ....	-	-	153 54	69 77	-	-
Lakeville pl. ....	-	-	220 25	-	-	-

## PISCATAQUIS

Abbot .....	-	-	777 79	192 24	-	-
Atkinson .....	163	191,034	1,173 29	290 18	-	-
Barnard .....	33	17,504	144 18	35 62	-	-
Blanchard .....	-	-	166 09	41 05	-	-
Brownville .....	225	133,596	790 22	195 25	-	-
Dover .....	415	558,733	3,379 57	836 11	-	-
Foxcroft .....	255	439,347	2,903 16	495 61	-	-
Guilford .....	261	182,098	1,067 68	263 95	-	-
Greenville .....	106	59,018	334 53	82 63	-	-
Kingsbury .....	48	21,000	137 16	33 85	-	-
Medford .....	69	41,155	302 37	74 72	-	-
Monson .....	-	-	674 28	166 63	-	-
Milo .....	-	-	811 30	200 48	-	-
Orneville .....	-	-	401 47	99 17	-	-
Parkman .....	231	157,382	1,299 23	321 19	-	-
Sangerville .....	237	264,428	1,585 65	392 15	-	-
Sebec .....	-	-	954 42	235 85	-	-
Shirley .....	-	-	281 67	69 64	-	-
Wellington .....	119	138,275	597 91	147 73	-	-
Williamsburg .....	45	20,514	149 98	37 05	-	-
1, R. 10, W. E. L. S. ..	-	-	95 00	-	-	-
2, R. 10, do ..	-	-	76 00	-	-	-
3, R. 10, do ..	-	-	95 00	-	-	-
4, R. 10, do ..	-	-	142 50	-	-	-
E. $\frac{1}{2}$ 5, R. 10, W. E. L. S. ..	-	-	47 50	-	-	-
N. W. $\frac{1}{4}$ 5, R. 10, do ..	-	-	23 50	-	-	-



## SAGADAHOC

CITY OR TOWN.	VALUATION, 1873.		TAXATION.			
	Polls.	Estates.	State.	County.	Town or City.	Total.
Arrowsic .....	-	-	\$516 22	\$155 51	-	-
Bath .....	-	-	32,032 71	9,377 99	163,125 10	204,527 81
Bowdoin .....	240	\$172,556	2,036 03	971 17	-	-
Bowdoinham .....	393	385,536	3,236 48	616 11	-	-
Georgetown .....	-	-	844 99	266 67	-	-
Perkins .....	-	-	184 15	54 68	-	-
Phippsburg .....	-	-	2,140 31	650 98	-	-
Richmond .....	-	-	6,215 70	1,837 08	-	-
Topsham .....	344	697,011	4,404 98	1,299 48	-	-
West Bath .....	75	90,786	650 96	195 53	-	-
Woolwich .....	270	583,597	2,990 86	883 59	-	-

## SOMERSET

Anson .....	-	-	2,776 18	-	-	-
Athens .....	-	-	2,143 73	-	-	-
Bingham .....	-	-	1,007 19	-	-	-
Brighton .....	-	-	460 03	-	-	-
Cambridge .....	-	-	547 10	-	-	-
Canaan .....	-	-	1,735 59	-	-	-
Concord .....	-	-	459 04	-	-	-
Cornville .....	-	-	1,646 36	-	-	-
Detroit .....	152	131,547	710 48	-	-	-
Embden .....	159	154,822	1,040 78	226 92	5,000 00	-
Fairfield .....	-	-	5,948 82	-	-	-
Harmony .....	-	-	955 48	-	-	-
Hartland .....	263	361,198	1,323 58	-	-	-
Lexington .....	-	-	390 50	-	-	-
Madison .....	-	-	2,555 85	-	-	-
Mayfield .....	2	19,966	46 77	-	-	-
Mercer .....	-	-	1,505 76	-	-	-
Moscow .....	126	74,684	460 45	-	-	-
New Portland .....	-	-	2,006 56	-	-	-
Norridgewock .....	-	-	3,214 16	-	-	-
Palmyra .....	-	-	1,738 83	-	-	-
Pittsfield .....	-	-	2,596 86	-	-	-
Ripley .....	-	-	585 10	-	-	-
St. Albans .....	359	420,310	2,155 10	-	-	-
Solon .....	280	297,970	1,662 65	1,500 00	-	-
Skowhegan .....	-	-	7,916 86	-	-	-
Smithfield .....	-	-	844 60	-	-	-
Starks .....	-	-	1,410 87	-	-	-
Dead River pl. ....	-	-	192 36	-	-	-
Flag Staff pl. ....	-	-	173 95	-	-	-
Pleasant Ridge pl. ....	-	-	110 95	-	-	-

## WALDO

Belfast .....	-	-	13,318 03	5,010 40	-	-
Belmont .....	-	-	509 98	191 49	-	-
Brooks .....	-	-	1,002 93	376 91	-	-
Burnham .....	192	202,404	876 69	329 52	-	-
Frankfort .....	-	-	1,106 46	415 45	-	-
Freedom .....	-	-	959 53	360 58	-	-
Islesborough .....	-	-	771 24	289 40	-	-
Jackson .....	-	-	884 90	332 52	-	-
Knox .....	-	-	1,094 14	411 21	-	-
Liberty .....	-	-	791 19	364 94	-	-
Lincolntonville .....	-	-	2,189 44	822 77	-	-
Monroe .....	-	-	1,637 48	615 41	-	-
Montville .....	330	214,810	1,952 96	734 25	9,182 00	-





## WALDO

CITY OR TOWN.	VALUATION, 1873.		TAXATION.			
	Polls.	Estates.	State.	County.	Town or City.	Total.
Morrill .....	104	\$52,935	\$667 22	\$250 60	-	-
Northport.....	-	-	905 99	340 29	-	-
Palermo .....	227	183,855	1,210 13	454 60	-	-
Prospect .....	-	-	924 52	347 38	-	-
Searsmont.....	-	-	1,505 58	565 67	-	-
Searsport .....	-	-	5,189 39	1,952 32	-	-
Stockton .....	400	650,737	4,006 45	1,506 79	\$3,000 00	-
Swanville .....	-	-	702 15	263 69	-	-
Thorndike .....	-	-	1,326 00	498 60	-	-
Troy .....	-	-	1,169 40	439 40	-	-
Unity .....	-	-	1,925 07	723 93	-	-
Waldo .....	-	-	722 58	271 54	-	-
Winterport.....	-	-	3,007 74	1,130 34	-	-

## WASHINGTON

Addison .....	-	-	1,320 35	-	-	-
Alexander .....	94	68,602	370 94	-	-	-
Baileyville .....	-	-	268 84	-	-	-
Baring .....	-	-	481 73	-	-	-
Beddington .....	-	-	160 42	-	-	-
Calais .....	-	-	7,628 25	-	-	-
Centerville .....	-	-	210 81	-	-	-
Charlotte .....	94	64,665	335 74	-	-	-
Cherryfield .....	394	449,054	2,176 12	-	-	-
Columbia .....	163	166,084	641 13	-	-	-
Columbia Falls .....	148	315,513	885 34	-	-	-
Cooper .....	69	40,948	174 89	54 58	-	-
Crawford .....	47	23,153	152 29	-	-	-
Cutler .....	-	-	553 05	-	-	-
Danforth .....	90	82,079	254 09	-	-	-
Deblois .....	30	17,595	90 28	-	-	-
Dennysville .....	113	290,686	997 54	312 54	-	-
East Machias .....	405	780,387	2,911 54	911 84	-	-
Eastport .....	-	-	4,515 65	-	-	-
Edmunds .....	82	99,528	432 88	-	-	-
Harrington .....	287	203,651	1,248 85	-	-	-
Jonesborough.....	-	-	436 14	-	-	-
Jonesport .....	-	-	784 53	-	-	-
Lubec .....	467	220,768	1,552 01	-	-	-
Machias .....	-	-	4,896 28	-	-	-
Machiasport.....	320	197,008	989 11	-	-	-
Marion .....	44	14,363	150 34	-	-	-
Marshfield .....	75	58,815	357 51	-	-	-
Meddybemps .....	47	10,964	120 90	-	-	-
Milbridge .....	-	-	1,402 41	-	-	-
Northfield .....	52	37,145	265 29	-	-	-
Pembroke .....	524	584,837	1,946 90	-	-	-
Perry .....	-	-	1,030 63	-	-	-
Princeton .....	242	190,249	904 71	-	-	-
Robbinston .....	170	88,515	637 10	-	-	-
Steuben .....	-	-	935 34	-	-	-
Topsfield .....	99	48,174	415 19	-	-	-
Trescott .....	-	-	216 00	-	-	-
Wesley .....	61	49,489	319 86	-	-	-
Whiting .....	72	67,229	373 97	-	-	-
Whitneyville .....	-	-	557 45	-	-	-
Codyville pl.....	-	-	139 77	-	-	-
Talmadge pl.....	-	-	147 80	-	-	-
Waite pl.....	-	-	143 82	-	-	-
Vanceboro' pl.....	-	128,201	200 00	-	-	-

COUNTY—CONCLUDED.

Rate Per Cent of Taxation.	Per Centage of Valuation.	APPROPRIATIONS.						
		Manu- factures.	Rail- roads.	Support of Schools.	Free High Schools.	Roads and Bridges.	Support of Poor.	Other Purposes
.045	.50	-	-	\$418	-	-	-	-
.055	.66	-	-	979	-	-	-	-
.018½	100	-	\$30,000	1,600	-	\$3,000	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-

COUNTY.

.016	100	-	-	589	-	-	-	-
.02	.90	-	-	400	-	-	-	-
.0203	-	-	21,500	2,200	-	-	-	-
.015	-	-	125	800	-	-	-	-
.0153	-	-	200	660	\$200	1,300	\$600	\$1,100
.017	.80	-	-	325	-	1,000	100	175
.025	-	-	-	250	-	-	-	-
.013	100	-	-	400	-	-	-	-
.014	-	-	-	150	-	-	-	-
-	-	-	-	890	-	600	824	48,838
-	-	-	550	1,700	-	-	-	-
-	-	-	-	358	-	-	-	-
-	-	-	-	1,800	-	-	-	-
-	-	-	-	1,250	-	-	-	-
.015	.75	-	-	318	-	-	-	-
.021	.75	-	-	300	-	-	-	-
-	-	-	-	160	200	-	-	-
.023	.80	-	19,400	200	-	-	-	-
.017	.75	-	-	3,041	-	-	-	-
.034	.50	-	-	800	-	-	600	1,200
-	-	-	-	372	-	-	300	-
.02	.66	-	-	340	-	1,200	-	330
.003½	.66	-	-	-	-	-	-	-

## YORK

CITY OR TOWN.	VALUATION, 1873.		TAXATION.			
	Polls.	Estates.	State.	County.	Town or City.	Total.
Acton.....	-	-	\$1,638 65	-	-	-
Alfred.....	-	-	2,138 67	-	-	-
Berwick.....	-	-	3,210 95	-	-	-
Biddeford.....	-	-	28,434 06	-	-	-
Buxton.....	-	-	4,155 80	-	-	-
Cornish.....	-	-	1,555 96	-	-	-
Dayton.....	-	-	1,211 86	-	-	-
Elliot.....	396	\$437,296	2,683 90	-	-	-
Hollis.....	-	-	2,226 38	-	-	-
Kennebunk.....	-	-	7,893 62	-	-	-
Kennebunkport.....	-	-	4,513 37	-	-	-
Kittery.....	-	-	3,199 88	-	-	-
Lebanon.....	-	-	2,626 84	-	-	-
Limerick.....	-	-	2,193 37	-	-	-
Limington.....	-	-	2,616 12	-	-	-
Lyman.....	-	-	1,729 42	-	-	-
Newfield.....	246	184,406	1,497 23	\$504 41	\$4,432 30	\$6,433 94
North Berwick.....	-	-	2,868 21	-	-	-
Parsonsfeld.....	-	-	3,165 02	-	-	-
Saco.....	-	-	15,595 36	-	-	-
Shapleigh.....	-	-	1,258 30	-	-	-
Sanford.....	-	-	2,807 97	-	-	-
South Berwick.....	-	-	4,095 43	-	-	-
Waterboro'.....	-	-	1,825 23	-	-	-
Wells.....	-	-	3,426 09	-	-	-
York.....	-	-	3,865 02	-	-	-



## CORRECTION.

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In our remarks on Shipbuilding, (page xxix,) we find that while there has been a surprising revival of this industrial interest, we have been misled in making the statement that the total amount of tonnage built in 1873, is "a larger amount of tonnage than was ever built in any one year." In the absence of official information to the contrary this statement was made. It now appears that the most prosperous year Maine ever enjoyed in shipbuilding was in 1855, when the total amount of tonnage built was, as we are advised, 215,964.73-95, old measurement; in 1856, 149,907 tons, old measurement; in 1857, 110,933 tons, old measurement.

# INTRODUCTORY AND STATISTICAL.

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\* Belongs in York county.

† Belongs in Aroostook county.

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