

Chart!

STATISTICS OF LOWELL MANUFACTURES, JANUARY, MDCCCLXVI.

COMPILED FROM AUTHENTIC SOURCES.

CORPORATIONS,	Merrimack Manufacturing Co.	Bidwell Manufacturing Co.	Appleton Co.	Lowell Manufacturing Co.	Middlesex Manufacturing Co.	Suffolk Manufacturing Co.	Tweed Mills.	Lawrence Manufacturing Co.	Boott Cotton Mills.	Massachusetts Cotton Mills.	Lowell Machine Shop.	Total.
Incorporated,	1892	1892	1892	1892	1892	1892	1892	1892	1892	1892	1892	1892
Concurrent Operations,	1892	1892	1892	1892	1892	1892	1892	1892	1892	1892	1892	1892
Capital Stock,	\$3,000,000.	1,200,000.	500,000	600,000	750,000	600,000	600,000	1,000,000	1,200,000	1,200,000	300,000	16,200,000.
Number of Mills,	5 & Print Works.	5 & Print Works.	5	1 Carpet, 1 Cotton.	5 & 2 Carpets.	2	2	1	4	4	2 Ships, Friggy & Furnace.	16,200,000.
Spindles,	41,000	18,000	11,700	3,000 West, 1,000 Center.	7,000	12,000	12,000	44,000	34,000	50,000	28,000	28,000
Looms,	1,200	720	400	344 Cotton, 30 Power Carpet, 20 Hand Carpet.	400	400	1,200	900	900	900	4,200	4,200
Females employed,	1,175	750	340	250	300	240	1,000	870	750	750	4,000	4,000
Males employed,	680	270	100	300	80	70	980	100	100	100	2,000	2,000
Yards, etc., made per week,	25,000	18,000	10,000	8,000 plus Carpet and Rug, 2,000 Woolen.	10,000 Carpets, 2,000 Woolens.	10,000	27,000	20,000	18,000	18,000	0	0
Cotton consumed per week, pounds,	60,000	30,000	20,000	20,000	18,000	18,000	30,000	30,000	30,000	30,000	32,000	32,000
Wool consumed per week, pounds,				12,000	12,000						24,000	24,000
Yards dyed and printed,	200,000	100,000									220,000	220,000
Kinds of Goods made,	Felts & Shingles No. 22 to 40.	Felts, Pillows & Shingles, No. 24.	Shingles & Shit-	Carpets, Drapery and Cotton Cloth.	Blankets, Cotton.	Drillings, 14	Shingles, No. 14 Shingles, No. 12 Shingles, No. 10 Shingles, No. 8.	Drillings, No. 12 Shingles, No. 10 Shingles, No. 8.	Drillings, No. 12 Shingles, No. 10 Shingles, No. 8.	Blankets, Cotton.	2,000 yards each per year.	2,000 yards each per year.
Time Attended Coal per annum,	3,000	3,000	300	300	300	300	300	300	300	300	10,000	10,000
Wood per annum, cords,	680	500	300	300	1,000	50	50	100	70	50	2,000	2,000
Oil per annum, gallons,	11,000	6,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	37,000	37,000
Water-wheels, diameter,	30 feet.	12 feet.	12 feet.	12 feet.	12 feet.	12 feet.	12 feet.	12 feet.	12 feet.	12 feet.	12 feet.	12 feet.
Length of lo. for each Mill,	36 feet.	48 feet.	48 feet.	36 & 48 feet.	48 feet.	48 feet.	48 to 90 feet.	48 feet.	48 feet.	48 feet.	20 feet.	20 feet.
How Warmed,	Steam.	Steam & H. A.	Steam.	Hot-air Furn.	Furn. & Steam.	Steam.	Steam.	Steam.	Steam.	Steam.	Steam.	Steam.

Other Manufactures.	Quantity.	Value.	Capital.	No. of Operatives.	Other Manufactures.	Quantity.	Value.	Capital.	No. of Operatives.	SYNOPSIS.			
										Showing the names of Manufactures, Value, Stock, Capital and Heads employed per annum.			
Locks,	22,400	15,000	2,000	100	Balance,	1,000	4,000	... 0	0	Cotton Cloth, of all kinds,	74,159,711 yds.	3,305,492	25,622,919
Hosiery, woollen, worsted and cotton,	21,000 pds.	16,000	7,000	34	Power-Loans Pickers,	15,000	6,000	8	0	(lbs.)			
Paper, wrapping,	300,000 lbs.	16,000	10,000	30	Knit,	8,100	6,000	6,000	0	Yarn, No. 14,	10,300 lbs.	2,040	
Hats and Caps,	40,000	60,000	30,000	80	Knit,	8,100	6,000	6,000	0	Yarn, No. 14,	10,300 lbs.	2,040	
Carbs.,	16,000	18,000	10,000	9	Knit,	8,100	6,000	6,000	0	Yarn, No. 14,	10,300 lbs.	2,040	
Carriges,	14,500	7,000	12	Stock,	40,000	10,000	90	0	Yarn, Printed,	34,110,265 yds.	1,321,200		
Soap,	140,000 lbs. bd.	20,000	—	Stock,	40,000	10,000	90	0	Cotton Goods Woven or colored at Cotton Mills,	860,100 yds.	2,000	200,000	
Candles, tallow,	16,074 lbs.	14,000	8,000	18	Men's Clothing,	130,000	160	0	colored at Cotton Mills,	8,000,000 yds.	600,000	467	
Gummed,	375,000 lbs.	87,000	10,000	0	Ruffles, Saddles, and Trunks,	8,000	2,000	22	colored at Dyeingary,	70,000	0	0	
Tin Ware,	20,000	1,000	20	Stock,	17,000	2,000	8	Blanket Cloth,	180,300 yds.				
Boots and Shoes,	697,500 Boots,	63,300	185	Stock,	17,000	2,000	8	Clothing,	184,000 yds.	188,000	1,000,000		
Cigars,	7,000	1,000	100	Stock,	17,000	2,000	8	Clothing,	184,000 yds.	188,000	1,000,000		
Baking Soda, quantified and dressed,	90,000	—	100	Stock,	17,000	2,000	8	Clothing,	184,000 yds.	188,000	1,000,000		
Whips,	4,000	—	4	Stock,	17,000	2,000	8	Plates,	320,700 yds.	70,271			
Bedsteads,	9,500	3,000	2,000	Stock,	17,000	2,000	8	Green Decking,	2,000 yds.	1,183			
Linen Bedding,	3,370	3,000	2	Stock,	17,000	2,000	8	Pins, Buttons,	2,000	1,200			
Sealing,	1,134	2,000	20	Stock,	17,000	2,000	8	Wooden Varnish made to clear, polished	30,000	2,200	800		

REMARKS.

Average wages of Females clear of board, per week, \$2.50.
Average wages of Males, clear of board, per day, \$0.50.

Average amount of wages paid, per month, \$17,500.

Medium product of a Loom, No. 34 yarn, yards per day, 36.

Medium product of a Loom, No. 30 yarn, yards per day, 32.

Average per spindle, yards per day, 10.

Consumption of Potash Starch, per annum, tons, 300.

Consumption of Flour for Biscuits, per annum, lbs., 100,000.

The Middlesex Company make 100,000 of 4,000,000 threads, 1,000,000 lbs fine wool, 30,000 lbs Glue, \$35,000 worth Dye Staffs, and \$1,000 worth of Soap.

The Lowell Machine Shop, included among the above Mills, can furnish machinery complete for a mill of 6,000 Spindles, in three months, and a mill can be built in the same time.

The Peacock Manufacturing Company, incorporated in 1845, with a capital of \$300,000, have two cotton mills up but not in operation.

The Hamilton Company have a large new mill nearly completed, and the Merrimack Company, Lowell Company, and Middlesex Company will erect one each, this year.

There are two Banks—the Lowell, capital \$200,000—the Endicott, capital \$100,000.

The Savings Institution received on deposit for the year ending April 30, 1845, \$200,000 07, from 4,000 depositors, and the whole sum on deposit at that period was \$100,000 05. A large portion belongs to the operatives in the mills.

There is a Mutual Insurance Company in the city, which has been highly successful in its operations.

There is a valuable Library of 6,000 vols. belonging to the City, to which any one may have access by paying fifty cents per annum.

The Mechanics Association have an extensive Reading Room, and a valuable Library of 3,200 volumes.

There is a Mercantile Banking House where all the principal papers are to be found.

Nearly all the Religious Societies have valuable Libraries of religious and miscellaneous books.

The several Manufacturing Companies have established a Hospital for the convalescence and comfort of persons employed by them respectively when sick, which is under the superintendence of one of the best of surgeons and physicians.

There is one public High School in the city where all branches of education are taught preparatory to a college course. Also, eight Grammar Schools and thirty-six Primary Schools, all of which will compare to advantage with any schools in the country. Average daily attendance about 2,500.

PUBLICATIONS OF LOWELL IN DIFFERENT PERIODS.

In 1820—Almanac 200.

In 1820—Miles, 2,245. Females, 9,100. Total, 3,232.

In 1820—Miles, 2,230. Females, 9,045. Total, 3,217.

In 1820—Miles, 4,000. Females, 10,000. Total, 14,000.

In 1820—Miles, 4,427. Females, 7,000. Total, 11,427.

In 1820—Miles, 8,245. Females, 11,000. Total, 17,245.

In 1827—18,000.

In 1830—Miles, 7,245. Females, 12,548. Total, 19,793.

In 1849—Miles, 9,420. Females, 15,000. Total, 24,420.

No. French Indian included.

Published by JOHN TAYLOR, at the Office of the Lowell Daily Courier, and sold wholesale and retail.