

S. N. Merrill, Proprietor - Def. Dec. 27 - 1886 - See vol. 31. Page 868

JANUARY, 1857.

CORPORATIONS.	Merrimack Manufact'g Co.	Hamilton Manufact'g Co.	Appleton Co.	Lowell Manufact'g Co.	Middlesex Co.	Suffolk Manufact'g Co.	Tremont Mills.	Lawrence Manufact'g Co.	Lowell Bleachery.	Boott Cotton Mills.	Massachusetts Cotton Mills.	Lowell Machine Shop.	Total.
Incorporated,	1832.	1835.	1838.	1838.	1830.	1830.	1830.	1830.	1832.	1835.	1839.	1845.	
Commenced Operations,	1833.	1835.	1838.	1838.	1830.	1832.	1832.	1833 & 1834.	1832.	1836.	1840.	1845.	
Capital Stock,	\$2,500,000.	1,300,000.	600,000.	2,000,000.	1,000,000.	600,000.	600,000.	1,500,000.	300,000.	1,200,000.	1,800,000.	600,000.	13,900,000.
Number of Mills,	6 & Print-Wks	4 & Print-wks.	3.	1 Spinning, 1 Carpet, 1 Cotton.	4 & 3 Dye-houses.	3.	2.	5.	Bleachery and Dye-works.	5.	6.	4 Shops, Smithy and Foundry.	52.
Spindles,	51,000.	48,512.	18,920.	7,015 Wool, 8,000 Cotton.	16,340.	21,985.	20,448.	58,674.		64,936.	55,512.		394,144.
Looms,	2,300.	1,382.	700.	399 Power Carpet, 305 Cotton.	200 Broadcloth, 200 Narrow.	750.	760.	1,832.		1,430.	1,891.		11,889.
Females employed,	1,650.	850.	400.	40 Fancy Check, 800.	730.	500.	550.	1,300.	40.	870.	1,300.		8,930.
Males employed,	750.	407.	120.	570. 35,000 yds. Carpet, 14,000 P. Sheds.	575. 21,000 Narrow, 6,000 Broadcloth.	150.	130.	500.	200.	222. includ'g male tend'rs.	400.	550.	4,197.
Yards, made per week,	320,000.	235,000.	150,000.	75,000 yds. Dealings, 30 Rugs.	154,000.	210,000.	330,000.	300,000.	300,000.	507,000.			2,516,000 Cotton, 30,600 W'g's, 25,000 Carpet, 50 Rugs.
Cotton consumed per week, pounds,	85,000.	80,000.	60,000.	55,000.	25,000.	60,000.	60,000.	140,000.	30,000.	175,000.			3,000 tons wro't and cast iron per ann.
Wool consumed per week, pounds,				65,000.	25,000.								715,000.
Yards Dyed and Printed,	340,000.	112,000 Printed 18,000 Dyed.		Carpets, Rugs, Cotton Cloths, & Pantaloons Suits.	Broadcloth and Dressings.	Drillings, No. 14.		Drillings, Printing Cloths, Sheetings and Shir- tings, 14 to 20.	15,000,000 yds. d'yd per annum.	Drillings, No. 14. Sheetings, Joans, Printing Cloth, & Narrow.	Cotton Machinery, Locomotives, Machinists Tools, & Mill-work.		91,000.
Kind of Goods made,	Prints & Sheetings, No. 25 to 40.	Prints, Flannels, Ties and Sheetings, No. 14.	Sheetings and Shir- tings, No. 14.	3,000.	2,500.	500.	500.	1,800.	4,000.	1,300.	1,600.		470,000.
Tons Anthracite Coal, } per annum,	9,000.	3,500.	350.	3,000.	2,500.	500.	500.	1,800.	4,000.	1,300.	1,600.		29,850.
Charcoal, bushels, per ann.,	6,000.	1,300.	1,000.	3,000.	500.	1,600.	400.	3,000.		1,800.	2,000.		33,300.
Wood per annum, cords,	400.	300.		300.	200.	30.		120.	100.	70.	10.		1,360.
Oil per annum, gallons,	7,300.	6,500.	2,300.	Lard, 20,000, Sperm, 8,000.	Sperm, 4,000.	2,700.	3,000.	8,217.	2,000.	7,000.	8,400.		82,317 Oil, 30,000 Lard.
Water-wheels, diameter,	4 Breast, 30 ft. 6 Turbines, 5 ft.	2 Turbines, 3 Breast wheels.	5 Turbines.	3 Turbines—74 1/2 in. diameter; 1 do. 84 1/2 in. do.	12 & 17 feet.	4 Turbines.	4 Turbines— 8 ft. 3 in. diam.	6 Turbines—9 ft. 6 Breast—17 ft.	6 Turbines—9 ft. 6 Breast—17 ft.	17 feet, 2 in diam, each—and 1 Breast Wheel, 13 ft. diam. by 13 ft. long.	2 Turbines, 6 ft. 10 in. diam, each—and 4 Turbines, 60 feet.		
Length of do. for each Mill,	Breast, 24 feet				23, 21 & 45 feet.			No. 5 Mill 80 ft.					
Starch, lbs., per annum,	190,000.	12,000.	90,000.			100,000.	75,000.	150,000.	400,000.	190,000.	230,000.		1,575,000.
Flour, barrels, per annum,	1,000.	85.						100.		60.			1,345.
How Warmed,	Steam.	Steam.	Steam.	Steam.	Furn. & Steam.	Steam.	Steam.	Steam.	Steam.	Steam.	Steam.	Steam.	
Name of Agent,	Isaac Hinckley *Henry Barrows.	*John Avery.	George Motley.	*Samuel Fay.	J. Humphreys.	John Winkley.	Ch's L. Tilden.	Wm. S. Southworth.	F. P. Appleton.	*Linus Child.	Frank R. Battles.	Wm. A. Burke.	

1850-1840		1850-1840		1850-1840	
Acton.....	1605, 121	Holliston.....	2428, 178	Sturhead.....	1407, 1517
Ashby.....	1245, 1246	Hopkinton.....	2801, 2332	Stoneham.....	2085, 1057
Ashland.....	1304, 1282	Hyannis.....	1642, 1642	Stoughton.....	2085, 1057
Bedford.....	975, 929	Lincoln.....	632, 686	Sudbury.....	1578, 1323
Billerica.....	1646, 1632	Littleton.....	911, 937	Tewksbury.....	1642, 906
Bloxhoro'.....	336, 426	Lowell.....	33285, 20796	Townsend.....	1497, 1829
Boxborough.....	1356, 1425	Malden.....	3520, 2514	Tyngsboro'.....	799, 707
Braintree.....	547, 530	Marlboro'.....	329, 3101	Waltham.....	1444, 2904
Cambridge.....	547, 530	Methuen.....	3749, 378	Ware.....	285, 143
Carlisle.....	719, 556	Milford.....	260, 235	Wayland.....	1115, 939
Charlestown.....	17219, 1184	Natick.....	2744, 1285	W.Camp'ge.....	2922, 1363
Chelmsford.....	21098, 1697	Newton.....	5258, 3351	Westford.....	1473, 1438
Concord.....	9249, 1748	Pepperell.....	1754, 1715	Weston.....	1205, 1095
Danvers.....	3703, 2188	Reading.....	3108, 2193	Wilmington.....	876, 2529
Dracut.....	1016, 1016	Shorne.....	1016, 985	Winchester.....	1353, 1233
Franklin.....	235, 2030	Shirley.....	1575, 1575	Woburn.....	3934, 2934
Groton.....	2515, 2139	Somerville.....	3546, 3546		

Total Population in 1850.....	161,385
“ “ 1840.....	106,611
Increase in ten years.....	54,774

A "Five Cent Savings Bank" went into operation in June, 1864, and on the 6th Dec. 1886, the amount of deposits was \$230,936.53, from 3,222 depositors.

A vast amount of laudable and successful enterprise of a most strictly private character, might not be inappropriately alluded to in this sheet, not the least of which are the Paper and Batting Mills, carried on by the heirs of Perez O. Richmond, Esq., and the Flannel Mills of Charles Stott, Esq., all of which are situated in the vicinity of the city. "Pease & Norcross's" extensive Lumber yard and Saw Mills and the "Wameet Steam Mills," are also worthy of notice.

A *Reservoir*, of great capacity, has been built on the high ground in Belvidere, east of the city, for the purpose of furnishing a ready supply of water to any part of the city in cases of fire. The water is conveyed into the Reservoir by force pumps from the Lowell Machine Shop. Pipes are laid from the Reservoir to various parts of the city, at which points hose can be attached to the hydrants without delay, when necessary.

The Proprietors of the Locks and Canals on the Merrimack River, (James B. Francis & Co.,) incorporated in 1792, are the owners and managers of the water power. They have leased to the Manufacturing Companies the water power amounting in the aggregate to about 10,000 horse power. The stock in this company is owned by the Manufacturing Companies, in the same proportions in which they hold the water power ; the rents paid are only sufficient to pay the expenses of Management and maintenance of the power. This Company carry on the Burnetting process, by which timber is rendered into fuel for the purpose of the iron and steel works, prepared by them annually. They also keep up a Staff of Engineers, for purposes connected with the use and distribution of the water power.

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