

this Zola, a novelist of a most extraordinary fecundity and force, pictures in a novel which must be considered wonderful, as it is so true to life. In every respect it is a masterly work, in which a difficult subject is handled with the utmost skill, and which sustains the most unflinching interest to its last page.

"Kate Walsingham" has just been published in *Peterson's New Twenty-five Cent Series* of choice fiction, which now numbers over one hundred volumes. The story of woman's devotion, pure, lofty and changeless, will linger long in the memory of those who read it, like all of Miss Pickering's novels, it is characterized by such touches of idealism as are rare among the writers of the present generation, while at the same time, it affords an admirable picture of English life, its scenery, its manners and its inner feelings, abounding in interest of a healthy and ennobling nature. If this book cannot be obtained from your booksellers it will be sent by mail on receipt of price, by T. B. Peterson & Bros. of Philadelphia.

INDUSTRIAL NOTES.

The new rival of the Standard Oil Co., the United States Pipe Line Co., has just started with a capital of \$600,000, all paid in. The base of operations will be at Bradford, Pa. The oil will be shipped to Europe, and great expectations are indulged by the new company.

The *Maritime Grocer*, speaking editorially, says:—"It appears to be pretty unanimously agreed upon that there is no valid reason why Nova Scotia should not develop her cheese industry a hundred fold. If encouragement were needed we might show what Ontario has done. It is not many years back that Ontario shipped very little cheese to the old country. The farmers of that province used to devote their whole energy to the cultivation of wheat. But the time came when the opening up of the prairies made the raising of wheat for export in the older provinces unprofitable. The Ontario farmer had then to adapt himself to different circumstances, and with a promptness and energy commendable in the highest degree he went in for cheese making, and was not long in making cheese more profitable than grain. In 1890 there were not less than 817 cheese factories in operation in Ontario, which manufactured 79,364,713 pounds of cheese from 813,387,516 pounds of milk given by 304,584 cows. The value of this cheese was \$7,189,957. The province of Quebec also manufactures a large quantity of cheese, having some 670 factories. The growth of the cheese business in Canada will be understood when it is stated that our exports have increased nearly 300 per cent. since 1874. Nearly the whole product is shipped to the United Kingdom, and, according to the British returns for 1891, more cheese was imported into that country from Canada than from anywhere else, the quantity having been 106,078,192 pounds as compared with 86,788,016 pounds from the United States, the next largest exporter. The cheese made in Ontario is uniformly good, and this is the real reason Canadian cheese is in such large demand in the old country. That we have facilities in Nova Scotia equal, if not superior, to Ontario for the manufacture of cheese goes without saying to anyone who knows the agricultural capabilities of this province. Then we are nearer by a thousand miles to the English market than is the Ontario farmer. Ontario, of course, is a much larger province than Nova Scotia, but if Ontario can support 817 cheese factories, Nova Scotia ought to be able to run at least three hundred. Instead of this latter number, however, there are not a dozen factories in operation that we know of in the whole province."

The Yarmouth Electric Street Railway has so far proved a decided success. The dynamo, switches and other electric supplies are from the Edison company's factories at Peterboro, Ont., and the cars were built in St. Catharines, Ont. The steam plant was furnished by the well-known firm of E. Leonard & Son, London, Ont. The engine is a Leonard ball automatic compound engine, of a class specially designed by Leonard & Son for the severe duty of an electric car service. How severe this is may be gathered from the fact that the load is constantly varying from almost nothing to the full power (over 100 horse power) of the engine. The ball patent governor is one that responds to the slightest variation—hence the great adaptability of this engine. The advantages of the engine, briefly stated, are: Close regulation, highest economy, small floor space and high belt speed, the latter making it specially valuable for driving dynamos, such fittings as counter shafting, pulleys, hangers, etc., being unnecessary. The boiler (100 horse power) was also supplied by Leonard & Son, and the *Times* notes that steam was raised in it the other day in thirty minutes, from cold water. This boiler, the first of this size in Nova Scotia, has a steel plate next the fire, running the whole length of the boiler, there being no seams in the fire and no rivet heads to form lodging places for scale or sediment. The pipings on this steam plant are all of brass to resist the corrosive action of the water. The standard exhaust steam feed water heater and the patent duplex pump were also supplied by Leonard & Son, and are of the best quality and highest efficiency. Geo. H. Evans, 62 Water street, St. John, is the maritime agent of this enterprising firm. They have quite recently shipped two 100 h. p. compound engines like the one described above to the St. John's, Nfld., Electric Light Co.

The property and stock of the Eureka Woollen Mill Co. at Eureka is for sale.

In the manufacture of crackers and biscuits, great revolutions have been effected in the last few years, and perhaps no firm in the Dominion have more progressive methods, added the latest improved machinery and been awarded more liberal patronage than the old established firm of G. J. Hamilton & Co., Pictou, N. S. The old firm has been established over 50 years,

and occupy extensive premises, comprising a substantial four-storey building and factory, the works being equipped with all the latest machinery, revolving ovens and appliances necessary for their steady increasing trade. From time to time as the trade enlarged, considerable additions have been made to their factory, and the present capacity admits of an output of 70 bbls. of biscuits a day, or upwards of 12,000 bbls. a year, giving employment to 100 skilled operatives. In the superior finish, quality of material and general excellence, the products of the firm are unexcelled, the purest and best materials are used in the manufacture of their biscuits and confectionery. Within the last few years they embarked in the manufacture of confectionery, and have met with most unexpected success, their goods being recognized by the trade as unsurpassed in flavor, material and style. Extra facilities introduced, with large ovens constructed, they doubled their capacity in the biscuit department, and in the confection branch two tons of sugar daily is manufactured, embracing 450 kinds of sweetmeats, a leading specialty being chocolate candies in many styles. The founder of the firm, Mr. G. J. Hamilton, died in Oct. 1886, and was succeeded by his sons, the present proprietors, Messrs. Clarence and Howard Hamilton. The latter gentleman having the superintendence of this large concern, and being constantly looking after new ideas, and introducing novelties to meet the requirements of the trade. The business of the house is conducted upon the principles of strict commercial integrity. They have a branch warehouse at Halifax, and five travellers are constantly pushing the trade, which extends throughout the Lower Provinces and Quebec, and is gradually reaching into Ontario.—*Empire*.

The Amherst Boot & Shoe Co. put out last month sixty thousand dollars worth of goods.

The Yarmouth *Times*, in commenting on the industrial exhibits at the late exhibition held in Yarmouth, says:—"The Yarmouth Woollen Mills make their usual fine display of goods. In their collection is noticed very handsome pieces of snow flake and navy blue costume cloth. The gentleman's wear shown is also excellent and of the most beautiful design. They also show a large line of stocking yarn, a great range of colors which for fastness and wearing quality have an established reputation. The show of dressed sheepskins is also quite an attraction. They are now being extensively used throughout Yarmouth. They also have a table showing samples from their job dye works which called forth much favorable comment. It is a striking fact that the woollen goods made in Yarmouth are winning their way not only in this market but in neutral markets and even in England in competition with English goods. This is because the Yarmouth goods are twenty-five per cent. cheaper than the same class of English goods. The fifty or more samples of cloth shown at this exhibition will compare favorably with any goods made in any part of the world."

Mr. A. S. McNaughton, representing Frank Wilson, of Montreal, has a DeLaval Baby Cream Separator in operation. It is a continual centre of attraction. The machine is very simple and ingenious, yet somewhat difficult to describe in detail. The milk is run into a cylinder, which is revolved at high speed and the cream is separated on the centrifugal principle. It will separate 30 gallons an hour. There is a little adjustment screw by means of which the thickness of the cream can be regulated. It is a most useful piece of machinery and is shown for the first time at our exhibitions.

EHT ROF KSA
"HALIGONIAN"
RAGIC.

Made at
221 Barrington St.



Mr. L. B. Hamlen,

Of Augusta, Me., says: "I do not remember when I began to take Hood's Sarsaparilla; it was several years ago, and I have found it does me a great deal of good in my declining years."

I am 91 Years

2 months and 28 days old, and my health is perfectly good. I have no aches or pains about me.

Hood's Sarsaparilla

regulates my bowels, stimulates my appetite, and helps me to sleep well. I doubt if a preparation of this kind is so well adapted to the wants of old people." L. B. HAMLEN, Last Street, Augusta, Me., Sept. 26, 1891.

HOOD'S PILLS are a mild, gentle, harmless, safe and efficient cathartic. Always reliable.

Fresh and Salted Beef, Vegetables,
Mutton, Pork, Bread, &c.

J. A. LEAMAN & CO.
Wholesale & Retail Victuallers,

AND MANUFACTURERS OF
CANNED GOODS, BOLOGNAS, &c.
6 to 10 Bedford Row,
ESTABLISHED 1864 HALIFAX, N. S.

NEW GOODS.

DRAWING INSTRUMENTS.
SAND GRAINED DRAWING PAPER
WHATMAN'S " " "
CARTRIDGE " " "
TRACING PAPER.
PROCESS PAPER.
TRACING LINEN.

DRAWING PENS
and a General Assortment of ARTISTS' MATERIALS.

A. & W. MACKINLAY,
137 Granville Street.