#### DISTRICT OF ALGOMA.

Some Facts and Figures of Its Recent Remarkable Progress.

The first surveys of the Canadian Pacific Railway were made in this district between Sault Ste. Marie and French River in 1871, and continued from that time until the first sod of the Canadaan Pacific turned at Fort William in 1875. Prior to that there were no railways in the district, said ex-Mayor George T. Marks of Port Arthur recently. There have since then been built or are building: (1) the Canadian Pacific; (2) the Canadian Northern Railway; (3) the Port Arthur, Duluth & Western Railway, now part of the Canadian Northern; (4) the Algoma Central & Hudson Bay; (5) the Manitoulin & North Shore Railway; (6) the Bruce Mines & Algoma Railway: (7) the Thunder Bay, Nepigon & St. Joe Railway-this has a partial subsidy, but no work has been

The original canal at Sault Ste. Marie was built in 1855. It allowed vessels of a draught of 12 feet water, and with a carrying capacity of about 1,000 tons to go through. That lock, when built, was the largest in the world. Subsequently there have been built at the American Soo the Foe Lock and the Weitzel Lock. The maximum capacity of these is a draught of 20 feet for steamers and boats carrying 10,000 tons could go through. The original American lock was torn out to take the place of one of these. On the Canadian side of the Soo there is one of the finest locks in the world, with a canal equal to, if not greater, than

American. Thirty-five years ago the steamer plying between eastern points and Port Arthur was the Algoma, a small, old-fashioned sidewheeler. She had a capacity of about fifty tons of freight, and about fifty first-class passengers. She was supposed to make trips semi-monthly, but was often a month on the round trip. To-day there are six passenger steamers plying between here and eastern points—they make in the aggregate five trips per week each way, and carry an average of fifteen hundred tons, besides, from two to three hundred passengers. This is exclusive of tramp steamers.

Cargo steamers have been loaded at Port Arthur and Fort William with seventy-five hundred tons of cargo, or equal to two hundred and

fifty thousand bushels of wheat. The cargo steamers belonging the Canadian lake marine which ply to Port Arthur are twelve in num-ber, built of steel. There are besides this two composite steamers; that is, steel frame, and wooden planking. These boats combined have a carrying capacity of from one million and a quarter to one million and a half bushels per week; that is, between Port Arthur and Georgian Bay and Lake Huron points. This is as much ward flour and other package freight is carried by the passenger steamers,

which usually take care of all that. The season of navigation usually closes about the 5th of December, and commences about the 1st of May, making it a little over seven months in length. This could be extended without any special cost for another month in the fall, say to the 1st of January. With ice-breaking steamers at either end of Lake Superior and an elevator near Ste Marie it could be extended at least a month longer than that the fall, and open a month earlier in the spring, which would give a suason of navigation of ten months at least. It may be possible to do even better than that, and keep open all the year around.

### Country Women Are Organizing.

According to the report of Mr. George C. Creelman, superintendent of Farmers' Institute in Ontario, the section on Women's Institutes shows that thirty-three of these have been organized, with a membership 1,602, and a total attendance at meetings this year of 5,300 women,

a pronounced growth for the year.

The object of the Women's Department is set forth as follows: towns and cities for a number wears the woman have had an easier time than their sisters in the country. Anything that would tend to lighten the labor of household duties has been introduced. Their kit-chens have been supplied with running water, and separate rooms for bathing have become the general rule. Every kitchen has a good range and an abundance of light graniteware utensils. Furnaces and hot water boilers have been found found more economical than the old stoves, and no one will deny that they carry with them added comfort. the contrary, very few of the counhouses are furnished in this way, and we believe it is not much the lack of means as a of knowledge of the way to go about securing them. Through the n's Institutes these matters may be thoroughly discussed, as well as many other subjects connected with women's life and work.

### Men in Toronto Factories.

The 1901 census of manufacturing industries in Toronto shows a very satisfactory increase over the figures of ten years ago. In the census of 1891 every establishment employing from one person upwards was counted, while in the recent enumeration only factories which employed

five persons and upwards were included in the reckoning.

The total number of industries ten years ago was 2.109; last year they are about 1,200 less.

Ten years ago the number of em-loyes in all establishments was 24, 480, and the aggregate of wages paid for labor was \$9,042,125. In 1901 there were about 44,000 workmen in ries employing five persons and ds, and the amount of wages labor was about \$15,500,

are ago the value of pro-all factories was \$42,489,-the last year it is, in thers, \$59,000,000,

# Woman's Weakness

A woman's reproductive organs are in the most inorgans are in the most intense and continuous sympathy with her kidneys.
The slightest disorder in the
kidneys brings about a
corresponding disease in
the reproductive organs.
Dodd's Kidney Pills, by restoring the kidneys to their
perfect condition, prevent
and cure those fearful disorders peculiar to women. orders peculiar to women. Pale young girls, worn-out mothers, suffering wives and women entering upon the Change of Life, your best friend is

#### Dodd's Kidney Pills

Every duty which we omit obscures some truth which we should have known - Ruskin.

The Publisher of the Best Farmer's paper in the Maritime Provinces in

writing to us states: I would say that I do not know of a medicine that has stood the test of time like MINARD'S LINIMENT. It has been an unfailing remedy in our household ever since I can remember. and has outlived dozens of would-be competitors and imitations.

Never be afraid of what is good; the good is always the road to what is

#### THE FARMER'S WIFE

is very careful about her churn. She scalds it thoroughly after using, and gives it a sun bath to sweeten it. knows that if her churn is sour it will taint the butter that is made it it. The stomach is a church. In the stomach and digestive and nutritive tracts are performed processes which are exactly akin to the churning of butter. Is it not apparent then that if this stomach churn is "sour" it sours all which is put into it? The taste in the mouth and the foul breath caused by it, but the corruption of the pure current of the blood and the dissemination of disease throughout the body. Dr. Pierce's Golden Medical Discovery makes the sour stomach sweet. It does for the ach what the washing and sun wheat as can be brought in per week bath do for the churn-absolutely reduring the fall months from the west over one railway. The ordinary upbound merchandise and the down-contains no alcohol, whiskey or other intoxicant and no narcotic

It sometimes happens that cheap no-toriety is dear at half the price.

NO Reasonable man expects to cure ected cold in a day. But time and Allen's Lung Balsam will overcome the cold and stave off consumption. Cough will cease and lungs be sound as a new dollar.

To persevere in one's duty and be

silent is the best answer to calumny. AT ALL Times of the Year Pain-Killer will be found a useful household remedy. Cures cuts, sprains and bruises. Internally for cramps and diarrhoea. Avoid substitutes, there's only one Pain-Killer, Perry Davis'.

Young men think old men fools, and old men know young men to be so. A BUILDER-ARE YOU LOSING WEIGHT ?-"The D. & L." Emulsion will always help and build you up. Re-

Davis & Lawrence Co., Ltd. When a man does wrong it is a poor excuse to say there are others.

stores proper digestion and brings back health. Manufactured by the

BRONCHIAL Affections, coughs and colds, all quickly cured by Pyny-Bal-sam. It has no equal. Acts prompt-ly, soothes, heals and cures. Manufactured by the proprietors of Perry Davis' Pain-Killer.

If you do what you should not, you must bear what you would not .-

Franklin. ONE Fact is Better than Ten Hearsays. Ask Doctor Burgess, Supt. Hospital for the Insane, Montreal, where they have used it for years, for his opinion of "The D. & L." Menthol Plaster. Get the genuine, made by Davis & Lawrence Co., Ltd.

The life of every man is a sort of warfare—a long one and full of di-verse chances.

-If you are scrofulous, dyspeptic, rheumatic, troubled with kidney complaint, general debility, lacking in strength, take Hood's Sarsaparilla. (Aspiration is the first step toward

CASTORIA

For Infants and Children.

The worst of it is when you know you've been bested.

Children Cry for CASTORIA

#### WHO LOVES THE TREES BEST!

Who loves the trees best? "I," said the spring, "Their leaves so beautiful To them I bring

Who loves the trees best?
"I," summer said.
"I give them biossoms,
White, yellow, red."

Who loves the trees?
"I," said the fall.
"I give luscious fruits,
Bright tints to all." E LESTE

Who loves the trees best? "I love them best," Harsh winter answered. "I give them rest."

WITH THE SPECULATORS.

Tenderfoot Tells What He Sees in a To-

You go into a very ordinary look ing room furnished with a few chairs, and perhaps a table, and you see a dozen or so earnest-looking men gaz ing at a black-board covered with figures. You feel sorry for these men at once, because your natural con-clusion is that early in life their educations were neglected, and that now they have awakened to their defects and are endeavoring to study up on arithmetic.

You are an expert on arithmetic yourself, and you look again at the blackboard to see if there are any problems there you can't solve. After looking awhile you conclude there are. The arithmetic seems to be excessively complicated. All along the top of the board there extends a line of utterly unintelligible initials, and underneath each initial, pair of initials, trio of initials there droop columns of figures of varying lengths and in all sorts of fractional dimensions, to which a busy young man addiin black is constantly making tions with a piece of chalk.

The busy young man interests you. He is so excessively busy, and you wonder how he knows which column to put his figures in. Then you notice that he consults a long, narrow strip of paper which he tears off from a seemingly endless roll which keeps unwinding off a seemingly endless coil in the corner, where a noisy little machine keeps up a perpetual ticking. You go over and investigate this ticking thing, and you find it punching cabalistic figures and initials on the paper strip as it unwinds. "A C P," it says, "1,000 2 1-8, U P 100, 9 3-8," and so on additioning with other initials and infinitum, with other initials and the brisk young man steps up and tears off the strip, and

figure to the blackboard. Meanwhile, some of the men who have been studying the blackboard white surface and come over and get tired of looking at its black and study the little ticker and its constantly unwinding tape.

It seems to be a free and easy school they study in, for some of them smoke and some of them chat, and some of them occasionally read newspapers, but they always come back to the blackboard and the tick-

Sometimes one of them gets up in a hurry and walks back to the counter and talks to one of the men behind. Then you hear something ticking over there, talking back to the little ticker by the blackboard, prob

You go away, finally, puzzled ceedingly, but you come back again, and probably again, and finally you begin to see through it a little little ticker in the corner is talking off the fluctuations in stock quota tions in New York, and the young man in black is copying them off on the blackboard. For instance, the "A C. P, 1,000, 2 1-8," means the sale of 1,000 shares of Amalgamated Copper at 72 1-8, and "U P, 100, 9 3-8," means the sale of 100 Union Pacific shares at 99 3-8, and The answering click from behind the counter comes when one of the blackboard students turns in an order either to buy stock which he hasn't got, but thinks he needs, or to sell stock which he has and which he sees he can sell at a profit. You see men in these little offices whom you seldom see anywhere else, Doubtless they have homes, doubtless they get their meals somewhere, but you never see them any

where save in one of these little offices studying these figures.

Some of them are young, but some of them are grey-haired. It is doubtless interesting to them, but to you it looks like an awfully monotor way for a fellow to spend his life sitting in a chair gazing at figures on a blackboard.—Ravenspur, in To-

ronto Star. Jo Rivett's Dog Story,

This is an Irish dog story, told by an Englishman. I don't know whether it is original, or not, says Jo Rivett in Toronto Star. The Englishman says it is, but I "has me douts." It's a good story, any-

how, so I will pass it on.

The scene of the tale is laid in a church. A quiet, well-behaved dog followed his master into the edifice one morning and curled up and went to sleep beneath the seat. The aisleman, a son of Erin, spied the animal, but as he looked like a well-behaved whelp, he obeyed adage to "let sleeping dogs lie."
During a prayer, however, a vagrant cur strolled in. He sniffed
around, and finally snarled at the sleeping animal. The urowsy opened his eyes, and instantly accepted the challenge. The scrap, cepted the congregation in sleeping animal. The drowsy one of course, put the congregation

an uproar. aisleman seized one canine by the scruff of the neck, and carried him out, shouting: "Let every one of yez catch a dog, and put him out."

The minister had a heavy ahead of him to bring the gation back to the lines of religious thought, for every the Irishman's "bull" recurred the memory of any member of the congregation, the smile spread from seat to seat like oil on water,

ders early. The farmer who

# NERVOUSNESS.

duly sworn deposes and says, that some time ago he was treatthily Emissions, Seminal Losses and Sexual Weakness and was
in 1883—that he noticed a recurrence and on May 10, 1888 he
idberg for the above troubles, and immediately commenced
proved steadily and was discharged absolutely cured. Aug. 1, 1898
I sworn to before me the 8th day of Aug. 1888. J. HARRIS.
JOHN W. FOX, Notary Public, Wayne Co., Mich.

The Latest Method Treatment Cures Varicoccie and Stricture, without cutting, stretching or loss of time; also Chroni Private. Nervous, Impotency, Kidney, Liver, Bladder, Stomach, Female and CONSULTATION FREE. If you cannot call write for blank for home treat system of home treatment for those who cannot call. BOOK FREE. Medicines patients shipped from Windsor; all duty and transportation charge prepair confidential; no names on envelopes or packages; nothing sent C. O. D.

#### DR. GOLDBERG

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In a commercial sense Porto Rico i almost entirely without forests.

London Roads. Some of the great main roads out of London are famous for their beauty and are lined with some of the most charming villas and country mansions in England or the world.

The Chinaman carries a fan even it he is a soldier on active service or if he is going to his execution.

It has been said of Webster that when his Maker gave him those splendid eyes, the like of which no American in public life has possessed before or since, he was destined to become the orator, the embodiment of eloquence.

Vapor Baths. The value of vapor and hot air baths as a means of promoting the respiratory functions of the skin has been recognized from very ancient times.

Polished Floors.

In Europe, where polished floors have so long been popular, it is the custom to polish them carefully and preferably with a cloth fastened on the shoe. Professional cleaners or polishers have learned to skate about at a great rate and to do polishing quickly and well.

Most of the mediæval manuscripts have the important initials in red ink; hence the term rubrics, from rubrics,

red.

city of Quebec.

Plains of Abraham. The historic battlegrounds, the plains of Abraham, on which Wolfe and Montcalm met in final settlement of the war. is now the property in perpetuity of the

Feeding an Army. For an army of 30,000 men an 000 horses for three months it is estimated that 11,000 tons of food and for-

age are necessary. Height and Weight. A man should weigh twenty-six pounds for every foot of his height.

They Never Preckle. What becomes of the theory that all men are born free and equal in the face of the fact that the fair haired children of Russia never freckle? They may play in the sun all day and bear no speckling trace. The proffered explanation is that there is no yellow pigment in their skin.

The Highest Mine. The highest mine in the world is a tin mine at Oruro, Bolivia, 14,000 feet above the sea.

Teeth and Strawberries. The common strawberry is a natural dentifrice. Its juice without any preparation dissolves the tartarous incrustations on the teeth and also makes the breath sweet and agreeable.

Maraschine. Maraschino, a sweet and highly flavored liquor, is distilled from cherries bruised, both wild and cultivated kinds

of fruit being used.

Ocean Liners. The boiler tubes of a liner, if placed in a straight line, would reach nearly ten miles and the condenser tubes more than twenty-five miles. The total number of separate pieces of steel in the main structure of the ship is not less than 40,000.

St. Peter's Choir. The choir of St. Peter's, Rome, co sists of sixty boys.

A kind heart is a fountain of gladness, making everything in its vicinity freshen into smiles.—Washington Ir-

sured of croup, whooping cough and colds by

Revenge is the abject pleasur bject mind.—Juvenal. He Likes a Fan. rrogance:-Addison.

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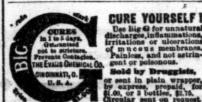
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Parcel No. 1—Brick Store on north side of King Street, opposite Geo. Ste-phens & Co.'s hardware store. Parcel No. 2—Two-story Brick Tene-ment Dwelling, on corner of Elizabeth Head Streets, North Chatham. Farcel No. 3.—Two storey brick dwelling on east side of William street, north of Stanley avenue. For full particulars apply to James

Pure Hard Soap.

Infants too young to take medicine may be

Responsibility walks hand in hand with capacity and Power.—Holland.
Children Cry for

CASTORIA

Riches are apt to betray a man into

# Principles are Eternal

"Not what you spend"

The Best is cheapest in Gibson's Photos are the Best.

#### ++++++++++++++++++++++ DON'T ALLOW

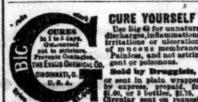
the change passerby to occupy yourtelephone line any more than you would allow him to block the entrance to your store. When you do allow it, others must be told

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Shirts each......5c Ooilars each......1c Ouffs each......1c

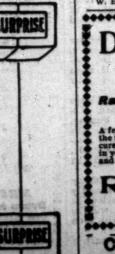
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Desirable Property for Sale in the

For full particulars apply to James L. Oldershaw, 63 Head street, or to Geo. A. Sayer, Barrister, Eberts Block



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Effective Jan. 1st, 1902 Blenheim 7,30a 10,30a 7.45a Ridgetown 7,30a 10,30a 7.05 p Rodney..... West Lorne St. Thomas 4.15 P

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city, \$38.70. Spokane, Wash., \$39.20. North Pacific Coast, and Kootensy Points, \$41.70.
Limited to continuous passage and will be on sale daily from March 1st to April 30th, 1902, Special settlers trains to Canadian Northweest will leave Toronto every Tuesday during March and April, 1902

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Also rates to points in COLORADO, IDAHO, UTAH, MONTAN and WASHINGTON. Tickets on sale MARCH 1st to APRIL, 30th, A. H. NOTMAN, Asst. Genl. Passr. Agent, I King Street East, Toronto. W. H. HARPER, City Passenger Agent.

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Children Cry for CASTORIA