

## THE INDUSTRIAL MORTGAGE & SAVINGS CO. SARNIA, ONT.

Absolute security should be the first consideration when making an investment. On this ground the Industrial Mortgage & Savings Co. can appeal to the public for patronage as the Government by an Order-in-Council made it a legal depository for trust funds. Deposits and Debentures are the first claim upon the entire assets of the Company. Deposits of one dollar and upwards received and Debentures issued for one hundred dollars and upwards.

D. N. SINCLAIR, MANAGER

## Watford's Civic Holiday Tuesday, August 12, 1913

# GRAND EXCURSION

UNDER THE AUSPICES OF THE  
WATFORD CONCERT BAND

—TO—  
SARNIA

VIA GRAND TRUNK RAILWAY, AND TO

DETROIT

BY STAR LINE STEAMER, CITY OF TOLEDO.

### TIME-TABLE AND FARE TO SARNIA

	Train Leaves	Fare to Sarnia	Children
LONDON	6.05 a.m.	\$1.25	.65
HYDE PARK	6.15 "	1.15	.60
KOMOKA	6.27 "	1.05	.55
STRATHROY	6.46 "	1.00	.50
KERWOOD	6.58 "	.85	.45
WATFORD	7.13 "	.65	.35
KINGSCOURT	7.20 "	.55	.30
WANSTEAD	7.29 "	.50	.25
WYOMING	7.37 "	.45	.25
MANDAUMIN	7.46 "	.40	.20
ARRIVE AT SARNIA WHARF	8.00		

Special Train will leave Sarnia Town Station on arrival of Boat from Detroit, Tuesday, August 12th. Railway tickets good to return on any train on August 12th.

Boat Tickets will be sold on the train, good to Detroit and return for 60 cents. Children half fare.

The palatial steamer "City of Toledo" has been specially chartered for this trip, and excursionists are assured a delightful ride to the City of the Straits, with ample time to visit the many points of interest. The boat will stop at Belle Isle Park, going and coming, and excursionists can spend the time there instead of going to Detroit.

Train tickets can be had at the G. T. R. station the night before. Excursionists can spend the day in Sarnia if they so desire.

## FEET FOOT

THE PERFECT SHOE  
for SUMMER SPORTS

FOR EVERYBODY



Made In Smart  
Styles, Suitable  
For Every Outdoor  
Occasion

YOUR DEALER HAS THEM  
You Might As Well Get  
THE BEST

CANADIAN CONSOLIDATED  
RUBBER CO., LIMITED,  
MONTREAL.

### HOG BRISTLES.

The successful swine breeder must be a close observer.

The man who sticks to hogs, whether they are high or low, will come out right in the end every time.

Much of the success with hogs depends upon keeping them free from lice.

A growing pig needs plenty of room, but for fattening small quarters are best.

Well bred, well selected pigs make more profit on the food eaten than scrubs.

The Ohio experiment station has found that rape is one of the very best forage crops for hogs.

You must help the hog lift by giving him good care and feed if he is to be a mortgage lifter.

### ROOTS AS HOG FEED.

An Abundance of Green Feed Cheapens Pork Production.

If you are not fortunate enough to own a patch of several acres fenced with good woven wire you may still plan to furnish your hogs an abundance of cut feed and roots during the season of short grain supply, writes a Kansas hog raiser in the American Agriculturist. At this time you have a number of pigs, if the sows were bred for spring farrow, and in no other way can you hasten their growth so cheaply and satisfactorily as by providing plenty of succulent feed during the first six months of their growth. Rape, green oats, rye, alfalfa and clover are among the first available for cutting and feeding green. Sorghum does not grow readily until settled warm weather.

er; hence, although it is very valuable later on, it will not do to depend on early in the season.

One of my neighbors who always made good in the hog business kept his hogs in a dry lot. This plan, however, is not to be recommended if there is any way to prevent it, as it necessitates extra labor at a time when labor is at a premium in other lines of farm work. This man always planted an acre or two, depending on the number of hogs he kept, in sweet corn. This he began to feed, stalk and all, when the grain began to set. When this was all gone he usually had some early corn ripening. Early in the summer a small patch of oats furnished succulent feed until the oats crop was ready to harvest, and by that time sorghum was ready to fill in the gap between the oats and sweet corn.

The late spring of 1912, with its cold rains and clammy soil, was not conducive to even sprouting of corn and Kafir; hence the sweet corn crop on my farm was cut short, and I did not have much sweet corn with which to supplement my pasture during the dry season. I had, however, a good sized patch of mangels intended for winter feeding, and I used these instead. It seems strange that farmers, as a rule, do not seem to realize the value of these roots as stock feed. For six or seven years I have raised them for hogs, poultry and cows, and each season finds me wishing I had planted more. The main objection to them is the amount of work required in raising the crop, but they are such heavy yielders a small plot produces a large amount of rich feed.

### Milking Capacity of Sows.

The difference in the milking capacity of different sows is as wide as in cows, as would readily be recognized if sows were in the habit of being milked as cows are. When the milking is done in an experimental way the difference becomes manifest. According to the Wisconsin experiment station, the average milk yield from mature sows ranges from 4.1 pounds to 5.8 pounds daily, but in experiments made with four sows the highest yield made in one day was 8.7 pounds, while the lowest was 1.2 pounds. These figures indicate how wide may be the difference in the milk yield of different sows. The number of pounds of milk given, however, does not afford a fair idea of the work the sow actually does, for the milk is about twice as rich as that of the ordinary cow. In the experiments referred to the average composition of nine samples of sows' milk was: Water, 80.35 per cent; fat, 8.24 per cent; solids not fat, 11.41 per cent.

### Calves in Summer.

When calves are born in the spring it is better to keep them housed during the summer than to turn them out to grass to fight the flies and to withstand the hot rays of the sun, says Hoard's Dairyman. Calves raised in a clean, shaded barn will do much better. At a very early age the calves consume very little, if any, grass. The ideal way is to have the calves born in September and October. The first few months of a calf's life it requires considerable personal attention, and during the winter months especially there is more time to devote to the stock than in the busy summer months. When spring comes the calf is six or seven months old and can be turned to pasture to advantage. It is past the period when it needs very much close attention. If the grass is good and plenty of water supplied, the calf will largely look after itself.

### Bacon Production.

To produce good bacon it is best to have grazing for the hogs. To raise hogs in a pen is costly. Many kinds of grazing can be provided, even if one's farm is small. It is possible to soil hogs as other animals, and it is economical to do so. Originally the hog was a grazing animal—and he still is, if given a chance.

A Foe to Asthma.—Give Asthma half a chance and it gains ground rapidly. But give it repeated treatments of Dr. J. D. Kellogg's Asthma Remedy and it will fall back even faster. There is no half way measure about this remedy. It goes right to work and drives asthma out. It reaches the inmost breathing passages and leaves no place for the trouble to lurk. Have it by you for ready use.

A town clock will be placed on the Tisbury public building at a cost of \$2,500.

One thousand people were present at the corner stone laying of the new Methodist church at Theford, and a collection of \$400 was taken up.

The Parkhill Musical Society Band has been engaged to play at the big musical festival on the first Tuesday of the Western Fair, London, September 9th.

Palmerston ratepayers will have a tax rate of 50 mills for several years, owing to the neglect of past councils to provide a sinking fund for the town's debentures.

For years Mother Graves' Worm Exterminator has ranked as the most effective preparation manufactured, and it always maintains its reputation.

Windsor fair last year paid \$1314.75 in prizes and \$1063.15 in advertising. The total expenditures were \$7863.

## Dr. Morse's Indian Root Pills

are just the right medicine for the children. When they are constipated—when their kidneys are out of order—when over-indulgence in some favorite food gives them indigestion—Dr. Morse's Indian Root Pills will quickly and surely put them right. Purely vegetable, they neither sicken, weaken or gripe, like harsh purgatives. Guard your children's health by always keeping a box of Dr. Morse's Indian Root Pills in the house. They are

Keep the Children Well.

### Veterinary Surgeon

J. MCGILLICUDDY  
Veterinary Surgeon,

HONOR GRADUATE ONTARIO VETERINARY College, Dentistry & Speciality. All diseases of domestic animals treated on scientific principles. Office—One door south of the Guide-Advocate office. Residence—Main Street one door north of Dr. Brandon's office.

### CIVIL ENGINEER.

W. M. MANIGAULT,  
ONTARIO LAND SURVEYOR  
AND CIVIL ENGINEER,  
Box 800, STRATHROY, ONTARIO

### Auctioneer

J. F. ELLIOT.  
Licensed Auctioneer,  
For the County of Lambton.

PROMPT attention call orders, reasonable terms. Orders may be left at the Guide-Advocate office.

### INSURANCE

### J. H. HUME.

AGENT FOR  
FIRE, ACCIDENT AND SICK BENEFIT COMPANIES.  
REPRESENTING  
Five Old and Reliable Fire Insurance Companies.

If you want your property insured please call on J. H. HUME and get his rates.

—ALSO AGENT FOR—  
O. P. R. Telegraph and Canada Permanent Loan and Saving Co.

Ticket Agent For C. P. R.—Tickets sold to all points in Manitoba, Northwest and British Columbia.

## THE LAMBTON

Farmers' Mutual Fire Insurance Company.  
(Established in 1875)

J. W. KINGSTON President,  
THOS. STEADMAN, Vice-Pres.,  
THOS. ARMSTRONG, DIRECTOR,  
A. G. MINIELLY, DIRECTOR,  
THOS. LITGOW, DIRECTOR,  
JAMES SMITH, DIRECTOR,  
W. G. WILLOUGHBY, (MANAGER AND SEC. TREAS.),  
J. F. ELLIOT, FIRE INSPECTOR,  
P. J. McEWEN, AUDITOR,  
ALEX. JAMIESON, AUDITOR,  
PETER McPHEDRAN, Wanstead, P.O. Agent, for Warwick and Plympton.

## Farmers, Attention

WE HANDLE  
COCKSHUTT IMPLEMENTS  
MELOTTE O-EAM SEPARATORS  
KEMP MANURE SPREADERS  
TORONTO WINDMILLS  
BUGGIES, WAGONS  
GASOLINE ENGINES  
LIGHTNING RODS  
—AND—  
EVERYTHING NEEDED ON THE FARM

Call and let us talk matters over.

## CAMERON & GRAHAM

OPPOSITE HOWDEN'S GROCERY,  
Watford.

## Voters' List—1913.

Municipality of the Village of  
Watford, County of Lambton.

NOTICE is hereby given that I have transmitted or delivered to the persons mentioned in section 9 of "The Ontario Voters' List Act," the copies required by said sections to be transmitted or delivered of the list made pursuant to said Act, of all persons appearing by the last revised assessment roll of the said Municipality to be entitled to vote in the said Municipality at elections for members of the Legislative Assembly and at Municipal Elections, and that said list was first posted up at my office, at Watford on the 10th day of July, 1913, and remains there for inspection, and I hereby call upon all voters to take immediate proceedings to have any errors or omissions corrected according to law.

Dated at Watford this 16th day of July, A. D., 1913.  
W. S. FULLER,  
Clerk of Watford.



This label, on every bag, identifies Canada Portland Cement.

MAKE certain of complete success in your concrete work  
by always using

## CANADA Portland CEMENT

We are supplying Canadian farmers with the highest quality of Portland Cement it is possible for human skill to make.

We have reduced the price of Canada Portland Cement until it is within your reach for practically every purpose. It is the only building material that is not increasing in cost.

Be sure to ask for *Canada*  
Cement, in bags.

Canada Cement Company Limited, Montreal

If you have not received a free copy of "What the farmer can do with Concrete," write our Information Department and get one. It's a complete practical concrete encyclopedia.

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NEW & SECOND

HAND SEWING

MACHINES.

REPAIRS FOR  
STRING  
INSTRUMENTS

THE NEW CUR-

AIN STRETCHER

O.S.

DIRECTORS

R SALE

RWICK, S.E.R., 100  
bush, balance seeded  
hard, 1/2 storey frame  
hard and soft water,  
1/4 mile from  
Churches and P.O.  
her particulars apply  
McCLURE,  
born, Alberta.

RAILWAY  
SYSTEM

ABLE.

Station as follows

WEST

..... 844 a.m.

..... 2 45 a.m.

..... 9 27 p.m.

EAST

..... 7 43 a.m.

..... 12 03 p.m.

..... 3 00 p.m.

..... 5 16 p.m.

Agent, Watford