TUESDAY. APRIL 29.

H, S. Carmichael,

Passenger and
Freight Manager of the Canadian Pacific Ocean

Services, was installed W. M. of the Canada Lodge

let the installation banquet held recently in London, England, attended by the Rt. Hoz. Sir Edward.

Clarke, Sir Gil-bert Parker, Gen-eral J. G. Ross and many other Canadians and

English represen-tative men inter-

The Canada

Lodge No. 3527 on the Register of

the United Grand

Lodge of England
was founded in
1911, in order to

H. S. CARMICHAEL, W. M.

Great Britain and Brethren from the Dominion visiting the Old Country.

The object of the founders was also to form a bond of union between the

Brethren of the Dominion and the Brethren of the United Kingdom in the

strong hope and confidence that Freemasonry might so even still further assist in the great work of forming these bonds of "indissoluble attachment"

which shall forever unite the component parts of the British Empire. The Lodge has new 282 members, many of whom are Dominion members resident in all parts of Canada. No fewer than 150 are initiates of the Lodge.

Mr. Hugh Strain Carmichael, the newly-elected W. M. of Canada Lodge. is a native of Glasgow. He has been connected with the Transatlantic steamship trade since 1888, when he joined the staff of the State Line,

which in 1891 was taken over by the Allan Line. In 1895 he commenced

which in 1891 was taken over by the Allan Line. In 1895 he commenced his long connection with the Canadian Pacific Company at Glasgow, transferring to its Liverpool office in 1903, when the company established its transatiantic passenger service. In 1908 he was promoted to be general passenger agent for Great Britain and Europe. Since the establishment, in 1915-16, of the Canadian Pacific Ocean Services, Ltd., which manages the entire fleet of the C. P. R. and Allan Lines. Mr. Carmichael has occupied the position of passenger and freight manager, and has his headquarters at Waterloo Place, Loudon, Eugland.

Afraid To Tell Mother!

The child won't play or smile. He is real sick.

His tongue is white, breath feverish, stomach sour.

He fears he is in for a dose of awful castor oil,

calomel or pills. How he hates them. He would

If his mother would only learn the value of candy

"Cascarets." How children love this candy

cathartic-how surely it acts on liver and bowels.

TO MOTHERS! Each 10 cent box of Cascarets contains full direc-

tions for dose for children aged one year old and upwards. Nothing else

"works" the nasty bile, sour fermentations and constipation poison from

the tender little bowels so gently, yet so thoroughly. Even cross, fever-

ish, bilious children gladly take Cascarets without being coaxed. Cascarets taste just like candy. Cascarets never gripe, never sicken, never injure,

MOST ANY MAN

can make temporary repairs and fix a shoe up to complete

the sun home, but not every man understands that lasting

satisfaction can be obtained and rubber bills cut down by our

Automobile Tire Vulcanizing

is good. We can make it as good as new by retreading. Let

Phelan's Vulcanizing Works

Dopp. Glen Ridge Bridge We Sell, Tires of All Makes

20 St. Paul St. W. Phone 734 | House Phone 732

FREE AIR AT YOUR SERVICE

Don't Throw That

Let Us Dye and Reblock It For You

YOU WILL BE DELIGHTED WITH THE RESULT

Let Us Show You Samples!

Panamas and Straws

Bleached and Cleaned

New Royal Hat Cleaning Co.

61/2 JAMES STREET

Hat Away

Tire Repairing of All Kinds

If the tread is good but the fabric worn we can reline it.

us show you samples. It will surprise you.

Rubber Tires For All Vehicles

but above all, they never disappoint the worried mother.

rather remain sick.

205 members of the Lodge are on active service in H. M. For



era Co., at the Grand, Wed-

ve Electric e with cord reguler price aturday 6.95

ith hard insizes, per 20c

BAZAAR

Balls, Etc.

vender Flakes, a 250 ckage dar Flakes, a pack- 250

RUG STORE

Bread

Taste and Flavor of the bread you missed so estrictions. Good Bread low, that is why we make be made. The wholesome riment from the fine wheat rmula of baking. Body is Relished by al l First-class Grocers

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CONGRESSMAN DIES

lew Orleans, La., April 29._Con sman Albert Estopinal, of Louisdied at his home here yesterday was 74 years old.

he latest return of the Imperial nk of Germany shows it has I gold holding of 1,912,036,000 rks, as well as an indefinite ount of securities of doubtful val-The German mark is worth

iree years hence if the world lasts length a great exhibition which outrival that held in Chicago iber of years ago, will be held

How to Check Serious Diseases in Ontario.

eaf Roll and Mosaic Are Firmly Established and Reduce Yields One-third - How to Detect Diseases and Only Way to Control

(Contributed by Ontario Department of Agriculture, Toronto.)

borne potato diseases in Ontario are Leaf Roll and Mosaic. Other seed-borne vince are Black Leg, Rhizoctonia, Blight, Wilt and Scab. Leaf Roll and Mosaic cause a very marked reduction in the yield, and the fact that these two diseases are so prevalent in Southern Ontario accounts for the poor crop of potatoes that has been obtained in many parts of the Province for the past four years.

Leaf Roll.—The cause of this disease is unknown. Data gathered by the pathologists of the United States and Canada shows that Leaf Roll may reduce the yield to about one-

third of the normal crop. Symptoms.—Symptoms of Leaf Roll are very variable. Affected plants are always more or less dwarfed and in some varieties the leaves assume a characteristic upright, almost star-ing habit, instead of drooping over in the normal way. Rolling of the low-er leaves is always associated with the disease. The rolled leaves on plants affected with this disease begin to die early. The harsh, leathery texture of such leaves is a constant symptom. The tubers of affected plants are small and are borne generally on very short tuber-branches (stolons) or even attached in a cluster to the stem. Tubers from affected plants invariably produce diseased plants. There is also evidence to show that the disease may spread from plant to plant in the

Prevention .- The only sure way of avoiding loss from Leaf Roll is to secure fresh seed from districts free from this disease. Fortunately, this is possible, as Northern Ontario and certain sections of New Brunswick, land are comparatively free from this trouble. In experiments carried on in Old Ontario by the Agricultural Representatives with seed potatoes n South Ontario, New Brunswic and Northern Ontario, it was found that the average amount of Leaf Roll in the plants from the seed from the three different sources was as

Old Ontario 45.5% Northern Ontario 1.4 These figures strongly emphasis

the desirability of obtaining north-ern-grown potato seed. Mosaic.—The cause of this disease is also unknown. It has been observed in many fields in Ontario. When severe there is a very noticeable reduction in the crop. gathered by the pathologists of the United States and Canada shows that this disease may reduce the yield

affected with Mosaic is somewhat not uncommon in calves, and the wrinkled or corrugated and mottled owners are often at a loss to account spots. The stalks of the diseased plants are often more bare-near gains entrance to the circulation, the ground than those of healthy generally by the navel opening. It generally because the affect generally occurs as an epidemic is and drop down normally, and and as it is often fatal, causes great loss to the breeder. because the lower leaves loss to the breeder. sometimes fall off in the last stages of source and results strongly re-of severe attacks. The tubers of as-fected plants are normal-looking and in foals. The virus which causes the sound and their keeping or eating trouble exists in the stable or in the

qualities are not impaired.

Prevention.—If Mosaic is abundant in a field the surest and quickest way of eliminating it is by obtaining fresh seed from a non-infected district. Such seed can be obtained at the present time from Northern Ontario.

General Suggestions For the Prevention of Seed-borne Potato Diseases. In order to avoid loss from Leaf
Roll and Mosaic, the source of seed
is of the utmost importance. Seed
potatoes free from these diseases can is of the utmost importance. Some potatoes free from these diseases can be obtained from Northern Ontario. The certified seed, however, can the trouble, its entrance must be presented in order that we may be such that the may be such the contract of the tato seed write Mr. Justus Miller. Assistant Commissioner of Agricul-ture, Parliament Buildings, Toronto,

ting with formalin or corrosive sub-limate. The latter substance is the

more reliable for the prevention of Rhizoctonia.

3. When cutting potatoes have at hand two or three knives and a jar containing a 20 per cent. solution of formalin. After cutting into a tuber which shows signs of rot drop the knife into the formalin, discard the formalin. After cutting into a tuber which shows signs of rot drop the knife into the formalin, diseard the diseased potato and take a fresh

the next cutting.

5. Rogue the growing crop once or twice during the summer, or at least that portion of it from which the to be saved. This operation consists in the removal and destruction of any plants showing signs of such diseases as Leaf Roll. Mosaic, Black Leg, Rhizoctonia and Wilt. if possible plant potatoes after clover sod.—Prof. J. E. Howett, O. A. Col-lege, Guelph.

The big wire cable factory, in Tor

Canadian Masons in England INCREASE POTATO GROP USING MILKING DEVICES

When It is Advisable to Invest in Milking Machines.

The Cause and Oure of Diarrhoea In Calves — Simple and Common-sense Methods of Treatment May Save Valuable Young Animals. (Contributed by Ontario Department of

T is clear that if dairying is to develop as it ought to do in the Province of Ontario, more labor is needed on dairy farms. As the supply of labor is limited, cow-farmers are turning their attention to the echanical milker as an ald in the biggest job on a farm where milklows are kept, namely, that of

While it is true that mechanical milkers are not yet perfected, and ossibly will never be absolutely fool-proof," they have reached a There are several machines now on the market which have proven to be more or less successful in tests made at Experimental Stations, but what is even more important, have stood the test of actual farm conditions.

In answer to the question, will it pay to buy a milking machine? we would answer yes, under the following conditions:

1. Where a herd of twenty or more

milking cows are kept, though we were in a stable recently where a man was using a machine to milk light cows, and he considered that it paid him. 2. Where hand-milkers are not to see had, and where it means selling all, or part of the herd, because of the difficulty in getting the cows

3. Where a man desires to increase his herd but cannot do so, because hand milking is impossible.

ical genius and is willing to give the machine the necessary attention in order to make it a success. Not every man can get good results with a milking machine. The cows must be stripped after the machine, to insure milking out clean."

5. Where a man or woman will give the necessary attention in order to keep the machine clean. It must be thoroughly washed and the milking parts kept in a solution of chlorde of lime—one pound, dissolved in en gallons of water. This must be changed about every two weeks or hanged about every two weeks, or is often as necessary to prevent con-

disease en obntario.

6. Where a man has the necessary apital (about \$500) to invest in a machine and does not have to burnow the money at the present high rate of interest. Prof. H. H. Dean, of the large Agreement of the large

A form of diarrhoea in calves, known as "Infectious Diarrhoea," is It is caused by a specific germ that

ordinary diarrhoes, except from the fact that they seldom yield readily to treatment. The patient refuses to

vented in order that we may be successful. The building in which the cow is expected to bring forth young, and especially the stall, should be thoroughly disinfected. This may be ture, Parliament Buildings, Toronto.

Canada.

Even certified northern-grown seed is not a panacea for all diseases. In order to avoid loss from such seed-borne potato diseases as Black Leg, Rhizoctonia, Wilt, Blight and Scab, the following precautions should be taken:

1. Select for seed smooth, sound tubers, as free as possible from scab, black, hard lumps on the surface, and abnormal discolorations of the skin or flesh.

2. Disinfect all seed before cutting with formalin or corrosive sublimate. The latter substance is the more reliable for the prevention of a pint of water. The writer prefers

given better results than any other, viz.: Mix part formalin with 15 parts new milk and mix a teaspoonful of 4. Spray every year with Bordeaux mixture for the prevention of Late Blight and Rot. Such spraying is an insurance which it is not safe to neglect. it should get. When the calf is to durse the dam it is well to wash udder and teats with the solution before the calf nurses and once or twice daily for a week or so afterwards. When this is done the parts should be allowed to dry, and then be well, rubbed with a dry cloth before the calf is allowed to nurse.—J. H. R., Ontario Agricultural College, Guaph.

The Independent Labor Party held very successful dance in the Town present from Thorold, Welland, St. Catharines and Niagara Falls. Colton's orchestra was present and supwas much enjoyed by the large number who attended. The dance broke up when the last cars arrived to conjoyable evening.

The jury empanelled by Coroner Dr. J. F. Vanderburg to investigate the finding of a baby girl in the old Welland Canal near the Riordan paper mill on Sunday morning, met on Monday in the Town Hall. A post ortem was held by Dr. J. Herod, stage of perfection where they can of Thorold, after which the jury adbe recommended to the man who is journed to meet again on May 13th. in need of help at milking-time. The names of the jurors are as follows: John Dorg (foreman), David Jaffray, James Smerdon, J. W. Riggs, W. R. Savingy, Frank Bassett, John Walace, Sylveser Burns. Grobb Bros. were authorized to take the body of the baby to Victoria Lawn Cemetery for burial

> The W. M. S. of the Methodist Church will meet on Thursday afteroon at the home of Mrs. William Bradley, West street.

Mr. and Mrs. Speedy, the former reight agent for the N. S. & T. at Thorold, who have resided on Thorold Road for some time past have taken

THOROLD

The regular meeting of the Thorold Methodist Church Epworth League was held last night and was largely attended. After the regular service, the following officers were

President, C. J. Neelin. Vice-President, Arthur Second Vice-President, Jessie Mil-

Third Vice-President, Jean For-Fourth Vice-President, Frank Wil-

Secretary, Gladys Del. Treasurer, Clara Hendrie,

One drunk was before the magistrate this morning and fined \$17.50. Another lad for carrying a bottle on his hip was unableto pay \$200 and where he will spend the next three

ed from Brantford last night, where they spent the pasttwo weeks the guests of the latter's parents, Mr. and Mrs. David Jolly

Private Earling Grisdale, son of hayor and Mrs. Grisdale, returned Earling is looking fine and receiving a hearty welcome from his friends.

CAT MOTHERS FOXES.

Chatham, April 26.-At the Ruckle farm, near Thamesville, a tabdestroyed by their own mother until Mr. Ruckle rescued them.

SAILS FOR CANADA

London, April 28. Lieut.-Col. Grant or Canada today.

will be sorry to learn that Mr. Alex. Wright, vice-chairman of the Ontario Compensation Board, is reported dangerously ill at his home in Toronto. During the summer Mr. Wright and family make their home near Virgil in this county.

WANT SCOTTISH HOPSE IN TERRITORIAL ARMY

London, April 28.-The Duke of Atholl writes to the press that he had been asked to raise the Scottish horse once more as an integral part of the new teritorial army

Kingston, Jamaida, April 28.-In view of the representations by a large body of Jamaican laborers who allege ited Fruit Company in Costa Rica, the government after consultation with Sir Claude Mallett, who is mere preparatory to taking up his post as British minister to Uruguay, has deman Kaiser has got the reputation of cided to send their special envoy to onto, was burned down on Sunday being a noted blackleg gambler, in Costa Rica for the purpose of inves-

Air Mixing Necessary at Gas Burner Tip

Forecasts Moderate winds, occasional showers. Tuesday, fair and cool.

The combustible constituents of natural gas are made up of combinations of the elements carbon and hydrogen When natural gas is burned so as to secure perfect combustion only carbon, dioxide and water vapor are formed; that is, the carbon of the gas unites with the oxygen of the air forming carbon dioxide, and the hydrogen of the gas unites with the oxygen of the air forming water vapor. The water vapor, of course, will condense when cooled. This water vapor does not come from the gas, but is created and formed by the chemical action of the bydrogen in the gas and the oxygen in the air.

Each cubic foot of natural gas burned requires approximately 9½ cubic feet of air, torming 10½ cubic feet of combustion products, which are made up of 2 cubic feet of steam, 1 cubic foot of carbon divxide and 72 cubic feet of nitrogen, all thoroughly diffused through

ALTHOUGH NATURAL GAS IS CHEAP, DO NOT WASTE IT-THE SUPPLY IS NOT EVERLASTING.

THE UNITED GAS COMPANIES, Limited.



In The Hills Above Ice River



on a stump. By looking closely through sticks and stones. Bruin, one will identify the claws on over the rise and out of sight, reared the downbent right forepaw as those to his haunches in curiosity. He of a good sized black bear. So the hu-spled the crown of a hat rising slowman operator is removing a handsome ly over the ridge and he turned and black coat from a sleek, fat fall bruin sped away with an awkward, shuffling that had ventured in innocent ignor-swiftness that could be second only ance out on the open in search of to that of a moose in fallen timber mice and such interesting changes and there is nothing more awkward-from a diet of berries. He did not appearing yet nothing living so de-know that men with guns were structive to distance as a moose that creeping up the slope toward him because the wind was sweeping down
from the peaks above and the only
seent it took to his keen nostrils was
that of the fresh, sweet snows that
were already whitening the peaks that

that of the fresh, sweet shows that when it kicked dust out of the runiwere already whitening the peaks above Ice River, north of the C.P.R. transcontinental line.

I So the bear waddled along with an and went faster. Another bullet struck his ribs and he stopped to snap in anger at the hurt and to glare and stones he turned over with his back at the source of his worry.

Then, as he growled low in his throat he prepared to resume his flight a third bullet broke his neck, and his the decades hast and he turned it body huddled forward and settled. the decades past, and he turned it body huddled forward and settled over with an ease that spoke highly down like a huge chunk of felly that of strong claws and big muscles; he had scarce 'set.' And there we found some grubs and he licked them skinned him, far above the gleaming up; he started to investigate a bundle of weeds, and dried grasses that gorged on the luscious berries and looked as if it might contain some watched the deer and moose as they tender young mice. A hundred yards too gorged themselves on the rich away, down the slope, a man's weak ankle that had been strained in days satisfactorily as berries satisfied his cone by a skating twist turned on a -L. V. K.

LARGE OAKS

"Large oaks from little acorns grow". And large accounts grow from small amounts deposited regularly.

Deposit a few dollars to-day and watch your account grow to satisfactory dimensions.

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