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Is Free from Any Particle of Coloring Matter; is Dainty and Invigorating; is the only tea that suits fastidious palates and is wholesome for the most delicate digestions.

IT IS ALSO A BRITISH PRODUCT

SALADA

Ceylon Teas are sold in Sealed Lead Packets only. Black, Mixed, Uncolored Ceylon Green. Free samples sent. Address "SALADA," Toronto.



UNDERLYING PRINCIPLES.

The principles which underlie successful crop growing in Canada may, said Dr. Saunders to the Parliamentary Committee on Agriculture, be thus summarized:—

Maintaining the fertility of the land, mainly by the proper care and use of barnyard manure, and the ploughing under of green clover, thus adding fertility and humus.

Adopting a judicious rotation of crops.

Following the best methods of preparing the land.

Early sowing.

Choosing the best and most productive varieties for growing.

The selection of plump and well ripened seed for planting.

Along these several lines many experiments have been conducted.

Continued efforts have been made to gain knowledge as to the best methods of maintaining and adding to the fertility of the land, which is so essential to the continuance of good crops.

Special attention has been given to investigations to determine the best methods of handling barnyard manure, the universal fertilizer which is more or less available everywhere to the Canadian farmer.

Experiments continued for seven years have shown that a given weight of manure taken fresh from the barnyard is equal in crop-producing power to the same weight of rotted manure.

It has also been shown by repeated tests that fresh manure loses during the process of rotting from 50 to 60 per cent. of its weight.

The effective use of the barnyard manure, so as to obtain the best results with the least waste is one of the most important problems connected with agriculture, for on this material the farmer's hopes of maintaining the fertility of his land and thus providing for a succession of good crops are mainly based.

During the past twelve years annual tests have been made to gain information as to the relative value of artificial manures used separately and in combination, on nearly all the important farm crops, and the results obtained have been published.

has been found equal to that obtained from a dressing of ten tons of barnyard manure to the acre. Considerable supplies of potash, phosphoric acid and lime are also taken up by the clover plant during its growth, a part of which is gathered .rom depths in the soil not reached by some other farm crops. In this way the clover practically enriches the soil to some extent in these other important elements. That the land has been much improved by this treatment has been shown in increased crops on many plots, when compared with adjoining plots on which no clover has been sown. In one series of experiments with oats, the average increase for the first year was 28 per cent. in the weight of the grain produced and 78 per cent. in the weight of straw. In the second year, when the barley was sown on the same series of plots without any additional fertilizer the increase of the weight of the grain produced on the plots which had been treated with clover was 29 per cent., and the increase in weight of the straw was 35 per cent. In a similar series of experiments conducted with potatoes, the plots treated with clover gave an average increase in the weight of the tubers of 28 per cent. These experiments are being continued from year to year. The tests made in 1900 with oats, wheat, barley and potatoes, confirm those of the preceding years, and further establish the value of this method of adding to the fertility of the soil. In preparing the land for crops, different methods are adopted in different parts of the Dominion. In the eastern Provinces the advantages arising from fall ploughing have been repeatedly shown. The exposure of the soil to the influence of frost, sunlight and air is beneficial. Spring work is materially advanced and the crops can be got in earlier by the adoption of this practice.

WORLD'S BIGGEST TREE.

What is probably the biggest tree in the world has been discovered to belong to the cypress family, and was found in Mexico. Its circumference 6ft. from the ground is 154ft. 2in., and to see the top of it one must stand many yards away. It is near the famous ruins of Mitla, in the State of Oaxaca. It is called the "big tree of Yule," and its age is variously estimated at from 500 to 1,000 years.

A WATER CURTAIN.

The public library building in Chicago is protected against the invasion of fire from the outside by means of a so-called "water curtain." At the top of the building is a system of tubes through which water, supplied from a tank, can be caused to flow over the outside walls. Some time back the efficiency of the water curtain was tested by the occurrence of a fire in a spice mill adjoining the library building. The water being turned on, the outer walls were immediately covered with a liquid sheet, which, as the temperature was low, became eventually a sheet of ice.

Prussia gave 1,228 medals last year to couples who celebrated diamond and golden wedding anniversaries.

A MANITOBA MAN.

ONE OF THE LINKS IN THE LONG CANADIAN CHAIN OF DIRECT EVIDENCE.

Testifies to the Powers of the Famous Dodd's Kidney Pills.—Cured of Backache Like Thousands More—Spreads the Good Work Among His Friends.

Oak Lake, Man., Aug. 12.—Frank Colleaux, of this place, has turned missionary. A conscientious sense of duty has impelled him to spread a certain good work among his friends and neighbors. The work in question is the work of Dodd's Kidney Pills.

Some time ago Mr. Colleaux was cured of Backache. He had it for years. Though he didn't know it, his kidneys were affected, and it was his kidneys that caused him so much misery.

But he found relief. He did more, he found a positive cure. He read that Dodd's Kidney Pills Cure Backache. So they do; they've cured thousands of cases of it, simply because they act on the Kidneys with such splendid effect and thus get at the cause of that fearful disablement.

So Frank is spreading the good tidings among his friends as fast as he can. If he meets a man suffering with Backache he tells him right straight what is really the matter with him and recommends Dodd's Kidney Pills. In this way he is the means of helping many a poor victim of Kidney Disease who might never have understood that in Dodd's Kidney Pills he has a sure escape from his affliction.

"It gives me a great amount of pleasure," says Mr. Colleaux, "to recommend Dodd's Kidney Pills to all my neighbors and friends. I can testify to their excellent curative properties for Backache because two boxes cured me."

HOW ARMY ELEPHANTS ARE FED.

Elephants in the Indian Army are fed twice a day. When meal-time arrives they are drawn up before piles of food. Each animal's breakfast includes 10lb. of raw rice done up in five 2lb. packages. The rice is wrapped in leaves and then tied with grass. At the command "Attention!" each elephant raises his trunk and a package is thrown into its capacious mouth. By this method of feeding not a single grain of rice is wasted.

THE REASON.

Mr. Frontpew—I am glad you belong to our church choir, my dear; it is such an orderly organization; I never see you whispering to one another during services.

Mrs. Frontpew—No one of us are on speaking terms.

\$100 Reward, \$103.

The readers of this paper will be pleased to learn that there is at least one dreaded disease that science has been able to cure in all its stages and that is Catarrh. Hall's Catarrh Cure is the only positive cure now known to the medical fraternity. Catarrh being a constitutional disease, requires a constitutional treatment. Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system, thereby destroying the foundation of the disease, and giving the patient strength by building up the constitution and assisting nature in doing its work. The proprietors have so much faith in its curative powers, that they offer one Hundred Dollars for any case that it fails to cure. Send for list of testimonials.

Sold by druggists, 75c. Hall's Family Pills are the best

EASILY DISCOURAGED.

Binglebang says he isn't going to do any more courting. He claims he can't see any fun in it. What's the matter with Bingley? He's so short he can't turn down the gas.

CONSIDER THE HIGH QUALITY OF LUDELLA CEYLON TEA

and you will be convinced that it cannot be surpassed by anything at the same price.

Lead Packages, 25, 30, 40, 50 and 60 Ounces

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PRINTING PRESSES.

One Four Roller Campbell Press, front delivery, bed 43x56, \$1200
One Four Roller Campbell Press, bed 37x52, \$1100

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Also Cutting Machine, Stones, Stands, Body and Display Type.

All this Machinery is in First-Class Order. Easy Terms will be Given, or Special Discount for Cash. On account of adding a more up-to-date Plant the above Machinery and Type will be disposed of at a Sacrifice.

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If You Want best results SHIP all your BUTTER, EGGS, POULTRY, APPLES, other FRUITS and PRODUCE, to The Dawson Commission Co. Limited, Cr. West Market and Colborne St., Toronto.

TRYING TO FIND OUT.

Tommie, is your mamma at home? asked a lady caller coming up the gravel walk. Tommie, who was peeping around the corner of the house, gave a guilty start, and then replied meekly: "That's just wot I wuz tryin' t' find out; I've bin swimmin'."

Minard's Liniment Cures Diphtheria

A CONTINUOUS STRIKE.

Your cousin, Chollie, isn't a youth of striking appearance. He isn't? Well, I never saw him yet when he didn't appear to be striking matches to light his cigarettes.

For Over Fifty Years

Mrs. WINSLOW'S SOOTHING SYRUP has been used by millions of mothers for their children while teething. It soothes the child, softens the gums, always cures wind colic, regulates the stomach and bowels, and is the best remedy for Diarrhoea. Twenty-five cents a bottle. Sold by druggists throughout the world. Be sure and ask for "Mrs. Winslow's Soothing Syrup."

VERSATILE.

Funnybiz—Penwhiz is a most versatile man; he has written a book on several thousand different subjects. Fiddlesticks—Wh-wh-at! Funnybiz—Fact; he compiled a dictionary.

Minard's Liniment Cures Colds, etc

A BUTTIN'.

Layaround Lucas—I went up ter a farm house dis mornin' an' ast a lady fer -es a common, ordinary button an' wot'nuz yer suppose she duz? Dusty—Haven't d' slightest; wot duz she duz? Layaround Lucas—Why, she turned de goat loose.

Minard's Liniment Cures Distemper

KRUPP'S FORTUNE.

The German papers state that old man Krupp is worth \$5,000,000. Who is old man Krupp? He is the maker of the Krupp guns. Well, say, \$5,000,000 isn't much for a cannonmaker when you consider all the startling reports.

Minard's Liniment Cures Garget in Cows.

WEALTH'S VEXATIONS.

Mrs. Newriche—Mrs. De Smythe told me last evening that she is troubled with ongwae. Mr. Newriche—What's that? Mrs. Newriche—Dear me! I don't know, I've looked all through the 'O's' of three different dictionaries and can't find any such word.

Thanks, dear Mr. Grundy for your advice about 40¢ Monsoon Ceylon Tea. I have tried it & must say it is most delicious - my husband now says that breakfast is something to look forward to.

FRAGRANT SOZODONT

for the TEETH and BREATH

New Size SOZODONT LIQUID . . . 25c
New Patent Box SOZODONT POWDER . . . 25c
Large LIQUID and POWDER . . . 75c

25c

A Dentist's Opinion: "As an antiseptic and hygienic mouthwash, and for the care and preservation of the teeth and gums, I cordially recommend Sozodont. I consider it the ideal dentifrice for children's use." [Name of writer upon application.]

HALL & RUCKEL, Montreal.

EVERYBODY WELCOME.

Little Fly—Oh, paw, here's a man asleep with his mouth open!

Papa Fly—Better hang the fly bulletin on his nose.

Little Fly—What shall I write on it?

Papa Fly—Wipe your feet and walk right in!

C. C. RICHARDS & CO.

Dear Sirs,—I have great faith in MINARD'S LINIMENT, as last year I cured a horse of Ring-bone, with five bottles.

It bothered the horse but in a month there was no ring-bone and no lameness.

DANIEL MURCHISON, Four Falls, N. B.

GERMANY'S TALLEST SOLDIER.

A new recruit in the first Foot Guards of the Kaiser William is 7ft. 4 1/2 in. high—the tallest man the regiment has had since 1850. The man's name is Rheinlander. He would have delighted King Frederick William the First.

Long continued experiments with artificial fertilizers used alone have given results which are disappointing considering the large amount of available plant food they contain. One reason for this lies probably in the fact that these fertilizers contain no humus, and that the proportion of vegetable matter in the soil has been much reduced by constant cropping. Thus the capacity of the soil for holding the moisture has been lessened to the detriment of its crop-producing power.

Experiments have been conducted for several years in plowing under of green clover to enrich the land, and it has been shown that clover seed can be sown in all the eastern Provinces of Canada and in the coast climate of British Columbia to advantage with all cereal crops, without lessening the grain crop for the current year, and that after the grain is cut the clover grows luxuriantly, acting as a catch crop during the latter part of the season. Green clover turned under is specially valuable to the land for the reason that it absorbs while growing large quantities from the air which is stored up in its tissues. A heavy mat of growth is produced by the autumn, which, when plowed under, adds considerably to the available nitrogen in the soil, as well as to the store of humus. The proportion of nitrogen thus added to the land

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USE MICA AXLE GREASE.

EXPENSIVE.

Funnybiz—Freshleigh's sweetheart has sent him word from abroad that she cannot marry him.

Fiddlesticks—Freshleigh must be dreadfully broken up.

Funnybiz—He is; she sent word by cable, collect, and explained why.

W. P. C. 1039

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