

PREPARING FOR POTATO LAND

A friable loam soil is best suited for the potato. It should be fairly fertile and have good natural drainage. Potatoes can be grown successfully on soils of varying physical character if good preparation is given. Ample drainage provided, and cultivation continued during the growing period to conserve moisture should the summer be dry. A sandy loam well supplied with humus gives the yielding soil texture desired; the humus retains moisture and prevents excessive soil temperature. The clover plant with its deep and extensive root system is best for turning an unyielding soil into a friable loam, and no plant so thoroughly stocks the soil to a good depth with vegetable matter or humus for the crop to follow. A clover sod is the best for potatoes. The best crops of clover are grown on limed lands, but an excess of lime tends to produce scabby potatoes. This is particularly true if stable manure is used, but if commercial fertilizer only is used the danger is much lessened because the acid phosphate in the fertilizer tends toward an acid reaction which does not favour the development of the potato scab organism. On the usual potato soils the sod is not very tough, but if it is desired to grow potatoes on and having a tough sod it should be ploughed shallow soon after the hay is removed and disced to give the sod a chance to rot. This is followed by deeper ploughing in the fall. If this method is practised the sod will work up nicely the following spring.

Special attention should be given to the deep and thorough preparation of potato lands that are inclined to be close in texture and not easily pulverized. The preparation tillage should be to a depth of from six to eight inches, the whole soil being

well pulverized by careful plowing when the land is fit to work to that depth, and by discing and harrowing afterwards. Before ploughing the land should be thoroughly disced, so that in ploughing this pulverized soil will be turned to the bottom. It is well to disc the surface soil when it is just dry enough to work well, and it is usually wise on many soils not to plough for some days after, thus giving the land time to dry to a depth of about eight inches. Then the plough will pulverize and not compact it, as will happen in the closer types of soil if it is not dried out sufficiently. After ploughing, exercise care to work it with the disc harrow before it dries to the point of being lumpy when worked. A few hours in a drying wind may be sufficient for discing; being left a day or two unworked may bake it so that working it into good tilth will be much more difficult.

Fertilizers applied are usually scattered broadcast and worked into the soil during the last cultivation. Some think better stock is obtained by applying the fertilizer in the drill when planting by means of the fertilizer attachment on the planter, than by applying it broadcast. In either case the fertilizer should not come into direct contact with the sets. Three hundred pounds of nitrate of soda, 500 pounds of acid phosphate and 200 pounds of muriate of potash will give 1000 pounds per acre of a fertilizer containing 4.5 per cent. of nitrogen, 8 per cent of phosphoric acid and 10 per cent of potash, which should supply all requirements for a good potato crop under average soil conditions.

Important Items Of Budget

The main announcements in Mr. Fielding's budget are as follows:— Increase in the British preference on goods shipped through Canadian rivers and seaports.

Sales tax to be collected at source at the rate of six per cent.

Reduction in sugar duties.

Excise duties on beet sugar dropped.

Cigarette tax reduction to former rates.

Tax on "soft drinks" replaced by tax on carbonic acid gas used in manufacturing them.

Bounties granted on hemp and copper with the ceasing of bounties on Manila, linen thread and petroleum.

New items created to give protection to the artificial silk industry.

Duty increased on raisins to allow more of substantial preference to be made in Australia.

Reduced excise on Canadian wines.

Raw furs, drain tiles for farm purposes, manuscripts and newspaper to be exempt from sales tax.

Miss Winnifred C. I. Blair, of St. John, N.B., chosen during the Montreal ice carnival as "Miss Canada" the girl whose sportsmanship and social graces made her the most typical girl of the Dominion, and its "Queen" for the year, said she had declined a contract to enter the movies and would stick to her typewriter.

She will return to Canada. She visited the Canadian Club of New York, of which she has been made a life member.

GRADING MILL COVE HILL
A large number of men are grading the Mill Cove Hill, Millbank. This is the new road which was cut through the hill last summer. A crew of men are also repairing the ferry landing at Ferry Road.

LIMBS AND BODY ALL SWOLLEN

"Fruit-a-tives" Relieved Both Dropsy and Sick Kidneys

The Wonder of Fruit Medicine
Those who know they have Kidney Trouble—who suffer with pain in the back—who are up frequently at night—will welcome the news that "Fruit-a-tives", the wonderful medicine made from fruit juices and tonics, will positively relieve Kidney and Bladder Troubles—as proven by this letter.

"Our little girl had Kidney Trouble and Dropsy—her limbs and body were all swollen. We decided to try "Fruit-a-tives". In a short time, the swelling went down. Now, she is the healthiest one of the family!"

W.M. WARREN,
Port Robinson, Ont.
50c. a box, 6 for \$2.50, trial size 25c.
At dealers or from Fruit-a-tives Limited, Ottawa, Ont.

British Industry Fully Recovered

British industry has surprised the nations of Europe and aroused their envy by the manner in which it has recovered its former position from the terrific upheaval of the Great War. Students of the industrial situation claim that business is now attaining its old time stride and unless Labor troubles intervene British trade will be on a firmer basis than ever during the coming summer and full up to its pre-war stability.

Unfortunately Labor and Capital are anticipating with increasing trepidation the possibility of struggles in two great key industries coal and transport during the next three months. Leaders on both sides are working strenuously to prevent an open breach, but at the same time they are organizing their forces in case of a fight being declared.

The greatest victory which Britain has won recently in the industrial world is the defeat of the bogey of German dumping. The collapse of the exchanges of Europe has led many, to believe that England would be swamped with German-made goods. Agitation swept the country for the passing of legislation preventing such importations. Support was given to this agitation by organized groups of German manufacturers conducting offensives against England just in the same manner as the military offensives were conducted. The commercial drives however, failed just at the moment when success seemed inevitable. The explanation of their failure is found in the inability of Germany to purchase raw materials readily and the latest evidence shows that there has been a complete collapse in German competitive manufacture of such articles as snap fasteners, buckles, hook and eyes, in which staples Germany formerly did an enormous trade with Britain. Britain is to-day taking the offensive attacking Germany's industrial strongholds.

Despite a heavy fall in prices of dyes and chemicals Britain's exports in these commodities for the first quarter of the present year are seventeen per cent greater in value than during the corresponding period of last year. The exports in electrical goods are growing still more rapidly. Despite keen continental competition in batteries and accumulators the increase over last year has amounted to thirty-six per cent, in telegraph wires to fifty-one per cent; in submarine cables to eighty-one per cent and in insulators to 104 per cent. With the German dumping bogey exposed the next obstacle to the growth of British industry arises in the Foidney tariff. Despite the heavy handicap that has been imposed upon Britain the best class of British goods have been purchased freely, especially first grade woollens. In March, 1923, the exports in this class of trade were forty per cent in excess of the corresponding period of 1922, while linen exports have shown an almost equal increase.

SAYS SMOKING IS HARMLESS

The danger to smokers from nicotine poisoning is declared by Dr. E. P. Roger, of London, to be so small as to be almost negligible. This should be tidings of comfort and joy to many smokers in Canada, where something like a crusade is underway against "My Lady Nicotine". She is denounced as a "dissipated jade who is responsible for much that is injurious to health."

Dr. Roger's opinion is based on experiments conducted by himself to determine the action of fire on the tobacco consumed. He has just published an account of them with the conclusions he has reached.

He first took ten grains of tobacco steeped in alcohol and water in order to extract all nicotine. He said the solution was strong enough to kill a dog weighing four stones.

He then took a similar quantity of the same tobacco and burned it in a pile so constructed as to retain the whole of the smoke produced. The liquor resulting was found to have no worse effect on a dog than to trouble his indigestion. The dog was of the same weight as the dog on which nicotine had been used with fatal effect.

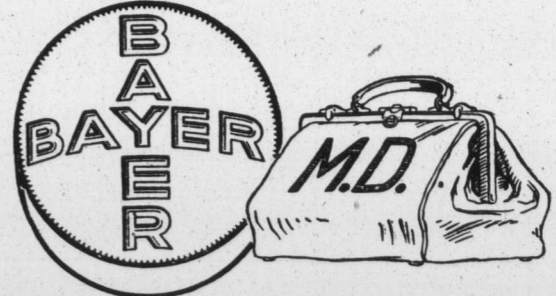
Dr. Roger said he found that combustion destroys the nicotine, or rather transforms it into cresols phenols and other substances which if they are rather irritating are nevertheless excellent antiseptics. The pipe or cigarette holder he says, should be kept clean, but with that danger guarded against there is no other. "In these conditions", he states in conclusion, tobacco may be even good for the health."

RED ROSE TEA "is good tea"

The ORANGE PEKOE QUALITY is composed of the youngest, tenderest leaves on the tea bush.

ASPIRIN

UNLESS you see the name "Bayer" on tablets, you are not getting Aspirin at all



Accept only an "unbroken package" of "Bayer Tablets of Aspirin," which contains directions and dose worked out by physicians during 22 years and proved safe by millions for

- | | | |
|-----------|-----------|------------|
| Colds | Headache | Rheumatism |
| Toothache | Neuralgia | Neuritis |
| Earache | Lumbago | Pain, Pain |

Handy "Bayer" boxes of 12 tablets—Also bottles of 24 and 100—Druggists. Aspirin is the trade mark (registered in Canada) of "Bayer" Manufacture of Monoacetoxybenzoic Acid. While it is well known that Aspirin means Bayer manufacture, to assist the public against imitations, the Tablets of Bayer Company will be stamped with their general trade mark, the "Bayer Cross."

After Every Meal

WRIGLEY'S

and give your stomach a lift.

Provides "the bit of sweet" in beneficial form.

Helps to cleanse the teeth and keep them healthy.

Bowker's Fertilizer

With 10 p. c. Potash best for Potatoes. For Sale in small or large quantities.

M. A. Hambrook,
19-5-pd. Renous, N. B.

Minard's Liniment

USE Minard's Liniment FOR LA GRIPPE, SPANISH INFLUENZA, COLDS, COUGHS, SORE THROAT, CORNS, WARTS, ETC.

Miss Blair Declines To Enter The Movies

Miss Winnifred C. I. Blair, of St. John, N.B., chosen during the Montreal ice carnival as "Miss Canada" the girl whose sportsmanship and social graces made her the most typical girl of the Dominion, and its "Queen" for the year, said she had declined a contract to enter the movies and would stick to her typewriter.

She will return to Canada. She visited the Canadian Club of New York, of which she has been made a life member.

Rich in vital food elements which the human body requires

Borden's ST. CHARLES MILK

Free Recipe Book—Write the Borden Co. Limited, Montreal.

Something to Consider

Who makes the RANGES sold here and did you ever try to find out the REPUTATION of the foundries back of the ranges on sale? Then did you ever consider the KNOWLEDGE the salesman has of a stove or range while he TALKS to you and you are looking over a range? There is nothing so VOID of SENSE as a person talking RANGE who has not grown up in the business.

When you want a RANGE call and let us REASON a bit with you.

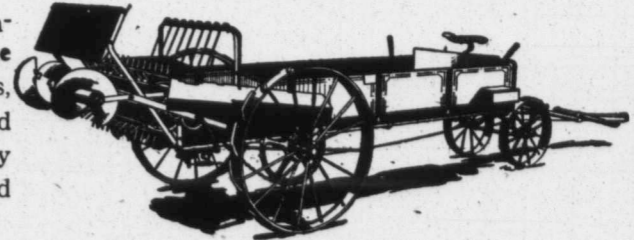
We have the finest line of RANGES produced in CANADA. Our prices cannot be trimmed—we know the Business and have no substitute for QUALITY.

This is the REASON we have the RANGE business of the entire country.

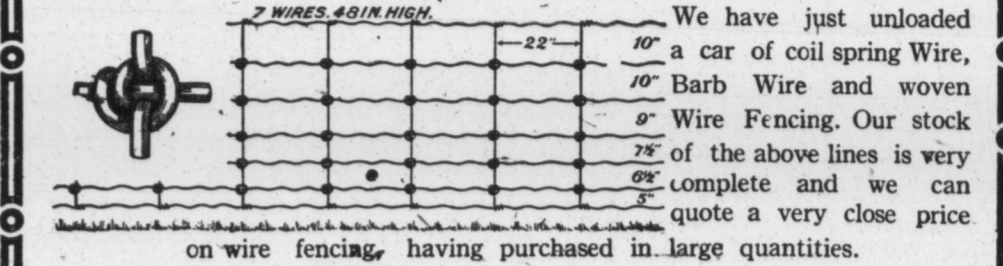
FURNACES STOVES RANGES
Hot Water Heating and Plumbing a Specialty
B. F. MALTBY,
phone 121 Newcastle, B

INTERNATIONAL SPREADERS

Have you been in to inspect our high-grade line of Manure Spreaders, Brockville Buggies and Expresses? If not, why not drop in now and make your choice.



We also carry a full line of Disc, Spring, Spike and Lever Harrows.



Lounsbury Co., Ltd.
Blackville Newcastle Doaktown