Garden Service

Labor Saving Mulches and Cultivation Hints

WATCH CLAY SOIL

Mulch Saves Labor

Where the garden is very large and it is worth while to effect a saving in hand labor, or where one is going to be away, a good deal of the time, a practical plan is to mulch between the rows of vegetables or clumps of flowers with straw. Vegetables, particularly those which yield fruits lying on or close to the ground, will be much cleaner when grown in this way. Straw, lawn clippings, or leaves are spread over the earth to a depth of between four and six inches after the plants are well grown. This mulch will keep down weeds and will conserve moisture. When one is going away for two or three weeks in the middle of a hot summer, spreading the lawn clippings over the earth in the garden like this is particularly advisable in order to conserve moisture and prevent the plants from becoming stunted. With those plants which will not permit deep cultivation on account of spreading roots close to the surface, mulching is also valuable.

Cultivation for Peas

Peas whether of the flower or vegetable sort require very deep cultivation. The plants thrive in cool soil, and this deep cultivation allows the roots to penetrate to a considerable depth away from the hot soil at the top. With April nearly over it is time to think about getting in the earlier types in the vegetable line. The first of these will be the round-podded sorts which will stand slightly more frost than the finer quality wrinkled peas. Except for a very few early rows, which will not be any great loss if they are destroyed, it is wise to delay planting until the cold, damp weather is over, as the seed is liable to rot in the ground. In the very small garden peas are hardly practical as they take up more room in proportion to results than such vegetables as carrots, beans, or beets. It is only out of a near-by garden, however, that one will get first-class quality, as peas lose their flavor very quickly after being picked. On this account they are often given room even where space is limited. The climbing types, supported on brush or chicken wire, will give the largest yields for the space occupied, but less trouble will be experienced in growing the dwarf types in double rows which do not require support. Gardeners are advised to make sowings of peas every week beginning with the earlier sorts to prolong the season. This vegetable like all others must be grown quickly to get high quality and2 on this account will benefit from quickly acting fertilizers such as nitrate of soda at the rate of a scant ounce per square yard of soil, and regular cultivation is also essential to hasten growth.

Planting Trees and Shrubbery

Fruit and ornamental trees, shrubbery and rose bushes are planted as soon as the ground is dry enough to dig. The same rule applies to bush fruits, strawberries and herbaceous perennials. Once the soil loses the moisture of early spring and the hot dry winds commence, a much larger proportion of plants is likely to die than if planted earlier.

Care of the Soil

Serious harm will result if one rushes the season and gets into the garden too early. On lay soil particularly there is grave danger of puddling the earth and causing it to bake. When this happens—the result of working the clay when still damp—the soil will never work up nicely that season. When the soil crumbles readily after being squeezed between the hand it is ready for the spade or plow and not before. If the soil is a very heavy clay loosen up by digging in plenty of strawy manure, leaves, waste garden material or even a light dressing of coal ashes. If very light, the incorporation of humius—decayed vegetable matter—is advisable. For certain types of flower and most vegetables too, for that matter, tile drainage should be provided in heavy clay soils, and it may be neecssary where an expensive rose garden is to be laid out to place a layer of gravel a foot beneath the surface.

What is a Canadian?

Saint John Telegraph-Journal (Ind.): (The United States Supreme Court apparently holds that all Canadian citizens are either native-born or naturalized.) There is, however, a third category neither native-born nor naturalized. This is by no means numerically small. It is composed of British-born Canadians whose birthplace happens to be outside Canada, but not in a "foreign' country as the term is understood and used in the Dominion. That these are in a class separate from the foreign-born is evidenced by the fact that they need no naturalization, being already British. It is difficult to accept birthplace as the sole gauge of nationality. Is it, for instance, to be held that a child born in Turkey of Canadian-born parents is a Turk? It does seem that United States is beat on defining what is a Canadian in spite of Canadians.

Binks: So you are to be operated on, eh? Jinks: Yes doc said he wants to take out my appendix, but I think what he really wants to get out of me is a new car.

"I had no colour"

MRS. FRED. PENNY, R.R. No. 4, Norwich, Ont., suffered from anaemia for over three years. Though taking medicine all that time, nothing helped her till she began Dr. Williams' Pink Pills.

"You had no appetite", she writes. "I could not sleep. My blood almost turned to water. I was weak and my heart would palpitate violently. I am thankful to say that in Dr. Williams' Pink Pills I found the relief I sought. My color returned, my appetite improved, my weight increased fifteen pounds, and it was not long till I could perform my work with ease."

If you are weak and easily tired, subject to headaches, are pale, without appetite, and your work seems a burden, do not delay. Start treatment at once by buying a box of Dr. Williams' Pink Pills at your medicine dealer's or by mail at 50 cents a box from The Dr. Williams Medicine Co., Brockville, Ont. 6-27

Dr. Williams' PINK PILLS

"A HOUSEHOLD NAME IN 54 COUNTRIES"

DON'T READ THIS

Dear Mick,—Oi have lost yer address, and as Oi can't find it, will ye send it on to me as soon as possible, if not sooner. Oi want to tell ye that poor Uncle Dan doied very suddint after a long and serious illness. He laid for many days quiet and spacheless all the toime asking for water with a little whiskey. The doctor tells me he doied through illness, but, Mickey, me bhoy, between ourselves, stoppage of the heart was the cause of his death. He was eighty-five years of age last March, all but fifteen months, and had he lived till now he would have been dead a fortnight. Oi would beg of ye not to break the seal of this letter until two or three days after ye have read it, by which toime ye will be more prepared for the sorrowful news.—With love, from Pat.

Slick!

No wonder Smart's Mowers are so popular! They cut so easily and with such little "push".

Material and Workmanship Guaranteed

AT EVERY HARDWARE STORE

SMART'S MOWERS

JAMES SMART PLANT, BROCKVILLE ONT.

Left-Handedness

It appears quite clearly from statistics published by Herbert D. Chamberlain, of Ohio State University, in "The Journal of Heredity" (Washington) that lefthandedness is inherited.

"From families in which one or both of the parents are left-handed we get a percentage of 17.34 per cent. of the children left-handed, while in families in which neither of the parents are left-handed only 2.1 per cent. of the children are left-handed. If left-handedness is not inherited we would not find over 5 per cent. of the children left-handed in any of these families, regardless of the handedness of their parents. It is very evident that there is some sex influence manifested in the inheritance of left-handedness as shown by the larger number of left-handed boys in this population. It is also apparently transmitted differently where the father is left-handed, as note the small number of left-handed girls in these families. There can be no doubt that the trait is inherited. Siemens presents twenty-one cases of apparent identical twins in which one was left-handed and the other right-handed, and cites this as evidence that left-handedness is not an hereditary factor. The probable explanation of this is mirror imaging, so often found in identical twins, or it may possibly be the parental position of the right-handed twin, which would prevent it from developing into a left-handed one."

Publicity

G.G., in the Nation and Athenaeum (London). The trade of a publicity agent is apparently a lucrative one. The trained eye can detect in the columns of newspapers and magazines much that is apparently news but is really advertisement. The late C. E. Montague recorded that during the War many things that would have been regarded as "unsporting" at the beginning became the regular practice later on. A similar deterioration seems to have taken place in this matter of self-advertisement. Much that would have been regarded as gross and ungentlemanly by fathers seems to have become the common usage of to-day.

NOT A VOID AS USUAL

Reggie—"I have a terrible cold in my head, Miss Sharpe."

Miss Sharpe—"You are to be congratulated taht the void is not so complete as usual, Mr. Sapp."

Finds Rainbow Is a Circle!

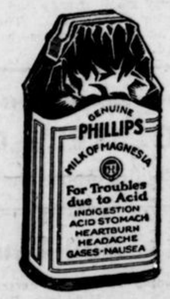
No pot of gold rests at the end of the rainbow, for the air mail has proved the meterological phenomenon to be a perfect circle instead of an arc.

Many flyers have seen this phenomenon when flying above the clouds with the sun at their backs.

Minard's Liniment relieves pain.

Husband: "I say, Alice—d'you know where the deuce my shaving-brush is?" Wife: "Oh, my dear—I'm so sorry. I used it yesterday to enamel over the bath. You'll find it in a jampot of turpentine down in the scullery!"

They haven't the Daughters of the Revolution in Mexico, but we fancy the mother must live down there somewhere.



Reduce the Acid

Sick stomachs, sour stomachs and indigestion usually mean excess acid. The stomach nerves are over-stimulated. Too much acid makes the stomach and intestines sour.

Alkali kills acid instantly. The best form is Phillips' Milk of Magnesia, because one harmless, tasteless dose neutralizes many times its volume in acid. Since its invention, 50 years ago, it has remained the standard with physicians everywhere.

Take a spoonful in water and your unhappy condition will probably end in five minutes. Then you will always know what to do. Crude and harmful methods will never appeal to you. Go prove this for your own sake. It may save a great many disagreeable hours.

Be sure to get the genuine Phillips' Milk of Magnesia prescribed by physicians for 50 years in correcting excess acids. Each bottle contains full directions—any drugstore.

GOOD IN EVERY WAY

Baby's Own Tablets Banish Babyhood and Childhood Ailments.

A medicine that all mothers praise—one good in every way—one that will quickly banish the minor ills of babyhood and childhood is the medicine to keep in the medicine chest; to always have on hand in case of emergency. Such a medicine is Baby's Own Tablets—they are helpful at all times. They are a mild but thorough laxative which by regulating the bowels and stomach banish colds and simple fevers; correct constipation and indigestion; relieve colic and diarrhoea and make the cutting of teeth easy.

Thousands of mothers use no other medicine for their little ones. Among them is Mrs. J. H. Bromley, Westmeath, Ont., who writes:—"I have four children and whenever any of them are ill I always use Baby's Own Tablets and have found them good in every way. I would not be without the Tablets and would also like your little booklet Care of the Baby in Health and Sickness.'"

Baby's Own Tablets are sold by medicine dealers or by mail at 25 cents a box from The Dr. Williams' Medicine Co., Brockville, Ont.

As England Sees Passing of Foch

It Was Given to Him to Save the Allied Cause and He Saved It

GREATEST SOLDIER

"In his own medium he was a genius of the first order. Englishmen of the war generation will never forget the debt they owe to his genius. And in military history his place as the war-winner among war-winners is definitely assured."—Daily News.

"Marshal Foch is the second figure of the World War. The first is, and always will be, the 'Unknown Soldier.' And perhaps it is the fairest commentary on Foch, as soldier, that he will always remain second to this myriad unknown."—Birmingham Post.

"There can be little doubt that Marshal Foch was the greatest soldier of the war. The theories which he held and preached in time of peace were justified in practice, and all that, as Professor of the Ecole de Guerre, he had urged on the young soldier proved to be the essential doctrine in modern warfare," says the Yorkshire Post, and all the tributes to his memory bear testimony that of the great military figures he stands out pre-eminent.

This admission does not lessen the British regard and appreciation of the late Lord Haig, but when the "unified command" was agreed to, the fact that Foch was made the head of the combined forces gave him first place in his lifetime, and it is not likely to be taken from him by historians now that he is dead. As the Times says:

The Inevitable Commander

"It was Foch, the Frenchman, who was the ordained ,the inevitable commander. The German break-through was the German undoing. It ermobilized the trench-imprisoned armies it had gone near to shattering, and it freed trench-ridden minds. Above all, it liberated the aggressive genuis of Foch. He was the man for his opportunity. It was given to him so save the Allied cause, and he saved it.

"What soldier could ask a more magnificent epitaph? No soldier of his day had a higher intellectual conception of the conduct of war. His practice, like his teaching, was a model—from the classic mould of the Latin mind—of logic and of fervour. He not only believed in the "imponderables' ah the arbiters of war. He embodied them—the will, the self-confidence, the passionate concentration upon mastery of the enemy commander's mind. They were felt throughout his own command. They were felt, as German memoirs have testified, among the enemy.

"The doctrine of the attack at all cost had some crudu practitioners and some disastrous illustrations. It was susceptible of modification by mud, barbed wire, concrete, and machine-guns. But there has been in military history no clearer, no more consistent, and, in the end, no more triumphant exponent of the weight of moral fators in battle than the soldier of genius, the simple, chivalrous gentleman whose memory France and England proudly and sadly salute and honor to-day."

"Foch is no more," says the Morning Post. "The greatest Frenchman of this age has passed away—greatest in an age of great men; an age that knew great discoverers, inventors, authors, artists; an age essentially great in itself that saw France rise again from the bitterness of utter defeat. Foch was greatest because most needed in France's dark hour, greatest because he turned darkness into abounding light."

"A soldier all through, he was also a student," comments the Daily Chronicle, "deeply read ,continually testing theories, though keenly alive to what no theory can give. One of his greatest qualities was his power to learn from his mistakes..

Error of Offensive at all Costs

"At the outset of the War he was up to the neck in the disastrous error of the French High Command—the offensive at all costs and in any situation—which entailed over half France's casualties and nearly lost her the War. Gradually, through the War years, he unlearned it; and so slowly climber to that wonderful equipoise between patience and audacity, which so signally triumphed in 1918."

"Many of the world's great soldiers," points out the Daily Telegraph, "have been blemished by an ambition to play the role of the conqueror. Not so the General who, before his last summer campaign, publicly asked for the prayers of the children of France, and when the victory was won took his triumphs modestly and almost meekly. Ave atque vale. The perfect knight of a noble cause is dead, and the whole world springs to a last salute."

"Crowned with honor, fame, and the respect of the whole world, Ferdinand Foch has passed to his rest," says the Glasgow Herald. "For him, the latest and not the least in greatness of France's departed Marechals, how shall the oraison funebre be most worthily framed?

"His merits and achievements as a General of France and as Commander-in-Chief and leader of the congregated armies of the Allies to victory would seem to call for the breadth and the weight of Miltonic vowels. Or shall a few words of simple eulogy suffice, such as any child in Picardy and Artois can understand? With such the great Commander would himself be most pleased, for he, the 'foremost Captain of his time,' was also

'as the greatest only are,
In his simplicity sublime.'

"A brief recital of his deeds might even be sufficient: the very fields of Artois and La Fere Champenoise praise him. Or shall his silence be respected, the bowed head alone acknowledging grief? If so, then let Bossuet's words spoken over the catafalque of the Prince de Conde be remembered: et voila que dans son silence son nom meme nous anime."

Minard's Liniment—good for tired feet

Lips that touch liquor have to be diplomatic.—Dallas News.

A QUICK WAY TO END BABY'S UPSET SPELLS

"Like other young mothers, I worried every time Baby cried," says a Syracuse, N.Y., woman. "Several times when she was upset or constipated, I tried castor oil but she couldn't retain it. Our doctor told me to try Fletcher's Castoria because it is harmless and babies like it. That ended my worries and I've used it since for all my children." Castoria never fails to delight mothers by the quick way it ends those upsets of babies and children, such as colic, constipation, colds, etc. That's the reason for its tremendous sale and popularity. Like all good things, it's imitated, but genuine Castoria—the purely-vegetable" product — always bears the Fletcher signature.

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Highest Prices, Prompt Returns

Red Rose Orange Pekoe Tea is truly economical. A half pound makes almost as many cups as a full pound of cheap tea costing 50c to 60c.

RED ROSE TEA "is good tea"

RED ROSE ORANGE PEKOE is extra good

Illness Kept Her From Work

"I took Lydia E. Pinkham's Vegetable Compound because I was so sick every month that I had to keep my bed for two days and I suffered so that I felt badly all the time. I had been working in a factory but for a long time was not able to work as I was so run-down and nervous. My friends told me of the Vegetable Compound. I am now sound and well and have gone back to work. I have a good appetite, my color is good and I am in good spirits."—Evelyn Bourque, 132 Alma Street, Moncton, New Brunswick.

Lydia E. Pinkham's Vegetable Compound

The E. Pinkham Med. Co., Lynn, Mass. U. S. A. and Cobourg, Ontario, Canada.

Classified Advertisements

BABY CHICKS

SINGLE COMB WHITE LEGHORN Baby Chicks, bred for high production for 26 years. Prices for May 14c, June 12c, July and August 10c. Delamere Poultry Farm, Stratford, Ontario. Estab. 1903.

A-1 BABY CHICKS. WE HATCH four varieties, price 9c up. Write for free catalogue. A. H. Switzer, Granton, Ontario.

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GLADIOLUS

GLADIOLUS—40 NAMED, MIXED, all colors, $1.00; or 25 different sorts, each correctly named, labelled, for $1.00. All full sized blooming bulbs; or 1,000 bulblets (will make blooming bulbs next year), all colors, $1.00. Free list prices, 210 sorts. Also seeds, shrubs, roses, fruit trees, wholesale direct to you from Canada's largest bulb grower. A. W. Smith, Box 184, Woodstock.

Schweglers Chicks

OUR breeds are bred for high egg production. White, Brown and Buff Leghorns, Barred and White Rocks, R. I. Reds, Anconas, Black Minorcas, Buff Orpingtons, White Wyandottes. 12c and up. 100% live delivery guaranteed. Write today for FREE CHICK BOOK.

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Medicine Chests

Are not complete without Minard's Used for cuts, bruises and pains of all descriptions.

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The invisible difference

Many motor oils look alike, but there is a vast difference in the way they perform. Unfortunately this difference is difficult to detect.

The invisible difference which makes one motor oil better than another must be inherent in the crude from which it is made.

There you have the reason why Marvelube gives better engine lubrication than oils refined from ordinary crudes. Imperial Oil searched the world over for a better crude--and in South America they found it. From it they make Marvelube--a pure, carbon-free, full-bodied oil that resists the extreme heats and pressures of modern engine operation.

Aircraft operators prefer Marvelube because better lubrication means greater safety and longer intervals between overhauls. Motorists prefer Marvelube because it is the ideal oil for modern motors. It ensures greater power, greater flexibility and greater economy.

There is a grade of Marvelube refined to meet exactly the specifications of your car. Consult the Marvelube Chart at Imperial Oil service stations and dealers.

Marvelube

a better motor oil made from Peruvian crude

IMPERIAL OIL LIMITED EVERYWHERE IN CANADA

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