

By Agronomist.

By Agronomist. This Department is for the use of our farm readers who want the advice of an expert on any question regarding soil, seed, crops, etc. If your question is of sufficient general interest, it will be answered through this column. If stamped and addressed envelope is enclosed with your letter, a complete answer will be mailed to you. Address Agronomist, care of Wilson Publishing Co., Ltd., 73 Adelaide St. W., Toronto.

Can The Race Live Without The Cow? they could get along without butter-Certain scientists have maintain. Can The Race Live Without The COV: Certain scientists have maintain-ed that milk and butter were not ab-solutely necessary foods. They see the time when cheaper substitutes will take the place of milk and butter-fat The oleomargarine people have had this vision for some time and the scientists of Germany have claimed they could produce a substitute for milk from soy beans which could not be detected from actual cows' milk ex-

s' milk ex-vegetable ment against oleo up until now was be detected from actual cows' milk except by careful analysis. Vegetable ment against oleo up until now v oils and the cheaper animal fats can that butter-fat was more easily but be produced much cheaper than but-gested than the animal and vegetable fats used in oleo; it would melt at a fats used in oleo; it would melt at a from soy beans can be produced much lower temperature from soy beans can be produced much cheaper than cow's milk, consequent-ly, the time is coming when economic conditions will cause substitution of these cheaper products for the milk and butter-fat of the cow. But another scientist, working Dr. McCollum's experiments indicate these cheaper butter-fat has a proved that

But another scientist, working Dr. McCollum's experiments butter-fat along different lines, has proved that the reason was because butter-fat a certain element of butter-fat is ab-contains this vital element, fat solu-solutely necessary for the growth of ble A) which is not found only in the children and health maintenance of leaves of plants, consequently it is the adults. This man is Dr. McCollum, best argument against the substitu-

adults. In an is Dr. McCollum, best argument against the subble of 'Johns Hopkins' University. By tion of oleo. Careful experiments covering the period from 1907 to 1917, Dr. McCol-lum proved there are two what he calls "protective foods." Without a calls "protective foods." Without a stand this idea and are spleating certain amount of these protective pospel of truth so it will only be a foods in the sliet children cannot short time before intelligent citizens develop, neither can adults maintain understand this idea and when they do vigorous health. It used to be thought they will hesitate before they sub-that a diet of tubers, grains, roots stitute oleo for butter, even though it

di-

Observing peo

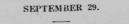
FUNNY FOLD-UPS











while each soul has great worth he must be ready to sacrifice himself completely for the kingdom. He an-nounces the great law of sacrifice as the central principle, "Whosever would save his life shall lose it" and "Whosever would lose his life shall save it." He does not want us to efface ourselves. Self-effacement compared out of weak or amiable com "Whosever would does not want us to save it." He does not want us to efface ourselves. Self-effacement springs out of weak or amiable com-pliance with the whims or wishes of others, but self-sacrifice is a noble self-forgetting for the sake of others. We learn also in this connection of the law of brotherhood, which Jesus makes so prominent. This law touches not merely the outer act but, far more, the inner spirit. He excortates the scribes and Pharisees for their exter-nal righteousness, and draws a broad line of these religious teach-ers. They bred a legal spirit. Jesus teaches a loyal spirit. They taught us to find law in life. We to the serve of the section the section the fine to the seek life in law. Jesus teaches us to find law in life.

ture reckons that a toad is worth \$9; ally quite inappreciable to the patient. a lizard, \$9; a swallow, \$20; a tit-Should the heart of a patient who is

freezes. Light frosts do not count. of obesity which makes people that and am September is housecleaning month in the garden, and a good cleaning up there is just as necessary as in the house. The most important thing is to prevent weeds going to seed. In this period also are the diseases of the bladder and prostate gland ac-of the bladder and prostate gland ac-digestion

GOOD HEALTH QUESTION BOX

By Andrew F. Currier, M.D. Dr. Currier will answer all signed letters protocollege General interest it will be answere out of if sot, it will be answered personally if stamped, nonressed closed. Dr. Currier will not prescribe for individual cases or Address Dr. Andrew F. Currier, care of Wilson Publishing Bt. West, Toronto.

us to find law in life. Topics in Season. Madonna lily bulbs may be planted this month. Most other bulbs should not be put into the ground until Oct-ober. to the subsection of the same merciless energy. The arteries of the body are my. The arteries of the body are transmission of the badder and prostate gland is the same merciless energy. Topics in Season. Madonna lily bulbs may be planted this month. Most other bulbs should the put into the ground until Oct-ober. the same merciles of the body are transmission of the badder and prostate gland is the put into the ground until Oct-the same merciles of the body are transmission of the badder and prostate gland is the put the put the same merciles are transmission of the badder and prostate gland is the put not be put into the ground until Oct-ober. Before frost, make cuttings of the beliotrope, verbenas and other tender plants which you will want for setting out early next spring. The Italians have manufactured a substitute for sugar. / It is derived from grapes by evaporating the julce. It is said to be particularly valuable in the preservation of fruits. The French Department of Agricul. The French Department of Agricul. is fulness and power of influence.

Questions and Answers

X. Y. Z .- 1-Does indiges 2-Which solid foods

The strawberry bed still needs culti-vating. Keep busy until the ground freezes. Light frosts do not count. September is housecleaning month in the garden, and a good cleaning un

Answer-1-It v

TED Highest Prices Paid Prompt Returns-No Comm P. POULIN & CO.

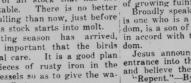
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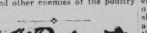
EATHER is scarce and is growing scarcer. A large part of the available supply must be used for soldiers' boots. Importations have prac-tically ceased and we are forced to depend upon the limited quantity of materials produced in

Canada. The cost of everything which goes into a pair of shoes is high, and is going higher. Workmen by the thousands have joined the colors, and labor is increasingly hard to get. It is not merely a matter of high prices, but of producing enough good quality shoes to go around.









Lesson XIII. What It Means To Be A

a Jizard, \$9; a swallow, \$20; a tit-mouse, \$8; a robin, \$4; a bat, \$30; an owl, \$12. All the refuse of crops that are through fruiting should be burned as soon as dry enough. Cabbage stumps, cucumbers, melons, tomatoes and the like should not be left to de-cay. The attrawherry hed still needs culti-the strawherry hed still needs culti-The attrawherry hed still needs culti-the strawherry hed still needs culti-

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dried before they are put away for the winter. Spread the seeds thinly in a dry, airy place, out of the sun, on a sheet of paper until they are dry; do not use heat. When dry store where there is little variation of temperature. If moist when stored or allowed to collect moisture they will become mouldy or start to germi-nate. Flower seeds may be saved in the same manner. the same manner. the table to the the sun the past, eleven per cent. This has been reduced to a maximum of 5½ per cent. by the Canada Food Board, owing to the sugar situation. the same manner.

These conditions are byond the control of any man, or any group of men. They fall on all alike. No one is exemptneither the manufacturer, the dealer, nor the consumer.

You must pay more today for shoes of the same quality than you did a year ago. Next Spring, prices will be higher still.

These are hard facts. They will not yield to argument. They cannot be glossed over. We cannot change them, much as we would wish to do so.

But you, as a wearer of shoes, can help to relieve them if you will exercise prudence and good judgment in purchasing. See that you get *real value* for your money. Spend enough to get it, but spend nothing for "frills."

See that the manufacturer's trade-mark is stamped upon the shoes you buy. High prices are a temptation to reduce the quality in order to make the price seem low. But no manufacturer will stamp his trade-mark upon a product which he is ashamed to acknowledge. Remember this, and look for the trade-mark. It is your best assurance of real value for your money.

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