

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.

to be considered here, are divided into the white and yellow fleshed, or tur-nip and rutabaga, although properly speaking the latter name belongs alone to the Swedish division of the yellow ones. The yellow-fleshed turnips are grown principally for winter use, the white early ones being used for the all-season and early crops.

The two feet apart in the rows and the rows two feet apart if to be worked with the hoe; or, if to be worked with the wheel-cultivator, make the rows three feet apart.

When setting out the early cabbage

The turnip is a gross feeder and demands good soil or a poor crop will be the result. The soil should be well worked so as to be fine and melow before the planting is done, and the soil in the drills, when they have been made, freed from small clods. For garden use make the drills a foot apart and an inch deep.

sow the seed in the drills sparingly, dropping them about an inch apart, and cover with fine soil and gently press down over the top of the drills with the back of a hoe or a piece of board. Germination will be hastened Plants pulled out of boxes and set

is important and depends as to spacing on the kinds planted. Most of the early, flat strap-leaved ones grow to a diameter of three inches under good cultivation, although most persons begin to pick them when they are half an inch smaller. For this reason they should be thinned out to four inches apart in the drills. If you are fond of turnip sauce and like the tops as greens used like spinach, pick the turnips when they are two inches in diameter and thin them out to three inches apart in the drills. This will enable you to grow more in the same space of ground and enjoy the turnips when they are the best. If successional planting is done, you will have early ones coming on until the first ones of the late crop are the first ones of the late crop are used.

ready for use. When sown in the garden in drills, somewhat on how the garden is to the working of the soil should commence as soon as the thinning is done, as every effort should be made to keep down the weeds and keep the soil loose and the dust mulch on it all the time as the out weather approaches

for early cabbage, in case manure is not very plentiful, give a dressing along the ridges, to be raked in, of one which analyses 4.7-10; or, if manure was used which was too strawy to contain much ammônia, give a top dressing of nitrate of soda around the dot to remain in the soil it will crowd plants, when well established. Wood the others and make a poor crop.

Sunda

sehool

INTERNATIONAL LESSON

MARCH 17.

Twelve-Mark 6. 7-13, 30 Golden Text, Matt. 10. 8.

The

Turnips, Cabbage and Onions.

The turnip is one of our best root-crops, and one which has become a standby in many families.

The garden turnips, the only kind to be considered here, are divided into the white and yellow fleshed, or turning the following around the plants.

The early cabbage plants should be set twenty inches apart in the rows and the rows two feet apart, as the heads and root mass are not so large. heads and root mass are not so large as are the late ones, which should be set two feet apart in the rows and the

> When setting out the early cabbage have the ridges made at least the day before and properly leveled. Go over before and properly leveled. Go over them with a trowel or pointed hoe and scoop out a hollow at the right dis-tance apart to set the plants. This is better than making holes with the dibble for plants transplanted from boxes or flats and also provides for those which have been growing on

moved. This saves time in maturing. Plants pulled out of boxes and set in holes, straight up and down, and board. Germination will be hastened if you keep the drills moist, but not soggy, until the young plants appear.

When the plants get to a height of an inch thinning should be done. This an inch thinning should be done. This are treed environment and a disturbed root-mass. There will be no trout-mass.

The manner of sowing will depend

texture.

Where it is the intention to use commercial fertilizer to improve the soil for early cabbage, in case manure is not very plential, give a dressing A young only properly. Carelessness at this stage

gives the fuller account (Matt. 9, 35 to 10, 40). They go forth two by two because each can help the other. Thus they cover six districts. Authority over the unclean spirits—Matthew and Luke state that their mission also included healing and preaching. Lesson XI .- Jesus Sending Forth the

also included healing and preaching.

8. Nothing . . . save a staff only—This was an emergency cell, and they were to be content with the simplest outfit. Usually journeys in the East were most carefully prepared for. But these men were to subsist off the people. No bread—This they could obtain wherever they stopped. No wallet—or haversack, used to carry provisions. No money e—Literally, brass or copper, for it would be unnecessary. In their purse—The girdle worn about the waist, in the loose folds of which money was placed.

9. Shot with sandals—The simplest Verse 7. He calleth unto him the twelve, and began to send them forth by two and two—His work in Nazareth being defeated, he leaves the town and begins a teaching tour among the waist, money villages. The Twelve have an official position. He has been preparficularly the second of the control of the contro

money was placed.

9. Shod with sandals—The simplest protection for the feet. Shoes also were worn by Jews—costly shoes, such as were in use among the cost of the same as were in use among the cost of the same as were in use among the same as were in use a mith supper same as were in use a mith same as were in use as well as w protection for the feet. Shoes also were worn by Jews—costly shoes, such as were in use among the Babylonions, furnished with upper leather. Put not on two coats—Persons of distinction sometimes wore two tunies. They were to encumber themselves with nothing that would be unsuitable for plain men going about among ordinary folk. In the

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mence as soon as the tunning is done, as every effort, should be made the sool tone and the dark mulch on it adds mulch on it also all the dark mulch on it adds mulch on it all the time as the ... of washer of misdourned for should half an inch apart, as it pays to washer of misdourned for should half an inch apart, as it pays to washer of misdourned for should half an inch apart, as it pays to washer of misdourned for should half an inch apart, as it pays to washer of misdourned for should half an inch apart, as it pays to washer of misdourned for should half an inch apart, as it pays to washer of misdourned for should half an inch apart, as it pays to washer of misdourned for should half an inch apart, as it pays to washer of misdourned for should half an inch apart, as it pays to washer of misdourned for should half an inch apart, as it pays to washer of misdourned for should half an inch apart, as it pays to washer of misdourned for should half an inch apart, as it pays to washer of misdourned for should half an inch apart, as it pays to washer of misdourned for should half an inch apart, as it pays to washer of misdourned for should half an inch apart, as it pays to washer of misdourned for should half an inch apart, as it pays to washer of misdourned for should half an inch apart, as it pays to washer of misdourned for should half an inch apart, as it pays to washer of misdourned for should half an inch apart, as it pays to washe the should half an inch apart, as it pays to washe the should half an inch apart, as it pays to washe the should half an inch apart to require care, and is very important, and the should half and inches the should half and the

## GOOD HEALTH QUESTION BOX

By Andrew F. Currier, M. D.

Dr. Currier will answer all signed letters pertaining to Health. If your question is of general interest it will be answered through these columns; if not it will be answered personally, if stamped, addressed envelope is enclosed. Dr. Currier will not prescribe for individual cases or make diagnoses. Address Dr. Andrew F. Currier, care of Wilson Publishing Co., 73 Adelaids St. West, Toronto. do not believe this is the cause in all

is often associated with indigestion, with constipation, with the recurring

with improper habits of various kinds.

Those who have it should eat very

simple food, avoid pastries and sweets, cheese, nuts, fried greasy food, hot and imperfectly baked bread, and al-

The diet should consist mainly of

milk, eggs, cereals, fresh vegetables and a minimum of meat and fish. Avoid all food which you have

ing, and use a mild laxative, like castor oil or cascara, regularly and

The disease is not a dangerous one and is painful only in occasional instances, but when once acquired it is

very apt to stay by one with great

QUESTIONS AND ANSWERS.

A. D.—My husband was rejected last fall when he tried to enlist, on

systematically if there is tendency

found from experience to be

constipation.

monthly disturbance in women,

This is a skin disease which is most common and mortifying to young people and it is so persistent that it often is often associated with indigestion, with constipation, with the recurring orings discouragement to both doctor and patient.

It is by no means limited to young people and when it occurs in the aged it sometimes ends in cancer.

The disease has a number of varieties: one with an oily condition of the scalp extending to the forehead and face; another in which there is dandruff and loss of hair and crusts and scales on the nose and cheeks; another with hard, horny masses on the face.

In children there are small lumps

The disease has a number of varieties, and imperfectly baked bread, an The disease has a number of vari-

In children there are small lumps on the face, containing cheesy ma-terial which when removed leave no the face and scalp are often useful in scar.

Wens on the face and scalp belong to this class of diseases. The common form in young people is that in which the nose, face and forehead are covered with black points or blackheads.

With them there may also be small tumors or pimples on the face and forehead and sometimes on the back, shoulders and chest.

These pimples may be painful and, after discharging their contents, often leave ugly scars. It is not strange that so disfigur-

ing and troublesome an affection of the skin should make young people Sometimes this disease is caused by excessive secretion of the greasy material of the sebaceous glands.

Or there may be an obstant.

could he increase his weight?

Answer—I am very much interested in every man who desires to enlist, and I am particularly desirous to do anything I can to help him get into the service, and is retained until you squeeze the gland and force it out.

Inflammation may occur in glands that are thus obstructed in their service. If your husband will follow a diet in which cereals (especially oatmeal), milk, eggs and potatoes, form the largest part, and will, also, take a course of sympastic exerts.

Inflammation may occur in glands that are thus obstructed in their function and you have the same trouble that you would with a boil or an abscess.

It is not easy to say what causes this disease. Doubtless it is some times due to germ influence, but I tatoes, form the largest part, and will, also, take a course of gymnastic exertises, preferably at a gymnasium, think in perhaps three months he will be able to conform to the army regulations in regard to weight. I shall be anxious to know whether this experiment is working successfully.

SHorse Sease 2)

Mares, after foaling, should be given water, not too cold and not in too large quantity. The ration for two In-foal mares may be worked to within two or three days of foaling. Should work cease before that time, rations should be decreased materially. Refuge should consist of bran.

ing necessities during the periods of

are the first to be considered by those who are planning for the needs of the allied armies now in the various army camps in our own country as well as those in active service in Europe. Statisticians are careful to tell us that there is, and is likely to be for some time to come, a shortage in the number of hogs that will be raised and marketed during the coming years.

Too many farmers are taking to the plan of selling their grain instead of matter needed at this time and aids in matter needed at this time and ai come, a shortage in the numeting it at higher prices through the hogs

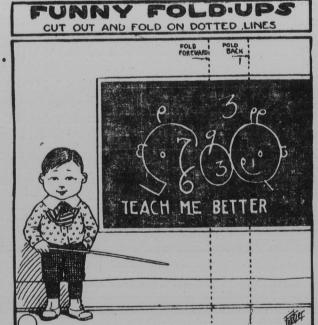
Precautions Needed

Conditions the present winter are levery unusual and extraordinary. For eight weeks the weather has been very unusual and extraordinary. For cight weeks the weather has been severely cold. Under such conditions sows that have been bred for spring place in which to sleep and remain litters are pretty likely to spend a good deal of time in the nest and neglect to take the proper amount of exercise to enable them to impart life the boar or other pestering swine. A comfortable only in the sows Comfortable was comfortable and the sows Comfortable was comfortable and the sows ercise to enable them to impart life and vigor to the pigs. Inexperienced confortable, quiet place in which to pig raisers may think they are doing well by the sows by keeping them confined to the pen during the cold weather, when it is one of the worst things that can be done for them. The sows should have considerable exercise each and every day, even if the weather is furnished, good results may be expected. If the exercise is not account of the pigs and the pigs of and every day, even it the weather is turmished, good results may be exceed. To encourage exercise the pected. If the exercise is not atsove pay be compelled to go a considered to, and havative feeds not crable distance from the nest for their furnished, dead litters and sows entfeed. Such a scheme will give resing their pigs at farrowing time may gular exercise and will be productive be considered the probable results.

ference should be given to the rather bulky feeds which are rich in protein At the present time the pork meats the first to be considered by those meal, or whole corn, is better feeds rich in carbohydrates.

> bulking the feeds and promoting fect digestion. This part of the feed-ing should not be neglected if excel-lent results are desired.

Make the Sows Comfortable



From Willie's work you might suppose That he neglects his books, ut wait a minute—Willie may Be wiser than he looks.

Gunna Shur-Gain lizer

villages. The Twelve have an official position. He has been preparing them for missionary service and now sends them forth. Matthew