CARE OF POULTRY.

One dollar's worth of feed will fully provide a hen for a year, and if properly handled she should produce one brood of chicks, and double the value of her food in eggs, and be left herself to tell the tale. . There is no doubt of the profit in

poultry, but like any other crop it must be handled intelligently to bring the best results.

There is a malady connected with the hen business which as yet has not been diagnosed. It is the inclination to possess all the hens on earth as soon as we become interested. To keep a large flock of hens is an art that can be acquired only by experience. When you desire to handle a thousand your whole attention must be given to it from daylight till dark, and not a moment left for aught besides.

The most important factor for handling hens on the farm is the house for will not do, for the reason that eggs others. in winter are the eggs that pay, and to assure their production the hen must be protected from the cold, because the food she concumes must go to me like a whole sawmill.

The Cook—I do be thinkin' we wosustain life first, heat second, fat and eggs being the consideration. If her surroundings are such that her food exhausted in providing life and eat, the egg supply must suffer. Her uarters must be a comfortable shelquarters must be a comfortable shelter from wind, rain and cold—not pretentious, but plain and confortable. If 100 hens are kept, what is called a double house, with an open run on either side, is best. Under no conditions should more than 50 hens be kept in any one house for the best results.

tions should more than 50 hens be kept in any one house for the best results.

Next to the proper housing comes the secret of all success, cleanliness. Don't think for a moment that cleaning out in the fall and spring will do; the hen house must be kept as clean as the cow barn or stable. The same attention should be given to the nest box as to the will sen or crock. The hen house and mile oen or crock. The hen house and should be kept as free vermin as our bed or bed-

earth under the roost is Fresh earth under the roost is a perfect deodorizer, and will not fly about at the least provocation, and bother the eyes of both hen and attendant, as the lime does; the earth the seleasurer to handle, and can be secured at no expense. When the earth integration of the plant. The importance of this discovery lay in the fact that whereas sured at no expense. When the earth integration of the plant. The importance of this discovery lay in the fact that whereas sured at no expense. When the earth integration of the plant. The importance of this discovery lay in the fact that whereas sured at no expense. When the earth integration of the plant in the fact that whereas sured at no expense. When the earth integration of the plant is discovery lay in the fact that whereas plant life absorbs large quantities of nitrogenous products from the soil and on integration or products from the soil and on the perfect of the plant in the fact that whereas the products of the plant is plant in the fact that whereas plant life absorbs large quantities of nitrogenous products from the soil and on the perfect of the plant is plant life. and droppings are cleaned up, they should be kept from sunshine and rain mader shelter or in barrels, until need, apparatus cannot he, madame. Irate and lost, they are the most difficult apparatus cannot he, madame. Irate the only safeguard for the interior of the hen house, that to speak against its use would be almost considered as falls. At the same time, many the said, that it is no long-time many of following many of falls. At the same time, many the said, that it is no long-time many of following many of falls.

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BURYING VINEGAR BARRELS IN WINTER.

Where limited space is available in cellar or cave, the vinegar will keep just as well, if not better, if the barrels are buried. The only difficulty is ventilation. This can be easily provided for. Dig a trench so that the barrel will rest in it with the part containing the bung hole only a little above the surface of the ground. Fill in the space beneath and around the barrel with chaff or fine straw. Tack in the space beneath and around the barrel with chaff or fine straw. Tack a piece of screen wire over the open bunghole, then take an old joint of stove pipe and stand over it. Place coarse straw around this and over the barrel, then pile on the dirt. It is not mecessary to put on more than enough to hold the straw until the season is well advanced. Vinegar does not freeze well advanced. Vinegar does not freeze casily and a little freezing does no harm. Fill the ventilating place with straw to keep dust and dirt from sifting in. Bury the barrels on high around so that water will not settle around them in wet weather.

fills his place. Some of the neighbors call Friend

gets started at outdoor work until a month or so after the others. An old and favorite habit will sel-dom be wholly given up. It is strong-er than a man's right arm, Fortunate

er than a man's right arm, Fortunate the man whose strongest habits are good ones.

Jim Jones is a jolly fellow, and since he came back from the Klondike he says he is living on the "interest of what he spent," thinks the man who has pluck enough to find gold in the far north will find enough of it here with less risk and he proposes to make

hens or more, make up your mind that birds: Live and let live is my motto.

their accommodation. Any old shed why? She -- It implies that there are

Slack a June farmer because he never BACITERIA HELP FARMERS,

RECENT DISCOVERIES AS TO THE NUTRITION OF THE PLANTS.

e Noeded Mitrogen Supplied in the Soil By Colonies of Minute Organisms — Methods Found of Alding These Colon-

show is while gains up. 1.1 a strong-the late in a strong-the late in the stronger belief to a stronger belief to a stronger belief to the compact to MILD the storing and its stronger belief to the stronger

May for a long time, ever became of that home) Griggs give? — Fampy, Griggs you know—the one with a face like a dream that makes you glad it. In view of England's retent to the surface soil where it would narried be r. Come in. Fampy, Errigs.

NEW USE FOR BICYCLES.
The latest use to which bicycles have been applied is tiger hunting. A paper published is British India gives an activation of the surface soil service and the surface soil service. A fair and the surface soil service and service and the surface soil service and the surfa wood, in the State of Johore. "The barrel with chaff or fine straw. Tack a piece of screen wire over the open before the take an old joint of all the straw of the take an old joint of all the piece and stand over it. Place to arrest straw around this and over the barrel, then pile on the dirt. It is not beared, then pile on the dirt. It is not be cessary to put on more than enough to hold the straw, until the season is well advanced. Vinegar does not freeze easily and a little freezing does no barm. Fill the ventilating place with straw to keep dust and dirt from sifting in. Bury the barrels on high ground so that water will not settle around them in wet weather.

FARM FURROWS.

The lazy man robs himself.

Any man succeeds who finds and filts his place.

Some of the aeighbors call Friend

wood, in the State of Johore. "The mews having been sent to Johore," runs the report, "the Sultan's trackers were all on the event and the report, "the Sultan's trackers were all the sultan's trackers were at the tiger in some low shrub within half a mile of the shed. The Sultan's darker beautiful to not a large of the work. Part of the station was devoted to testing the relation of grain, potatoes and other crops, part to bacteriological research and the remainder was worked as a miniative productiveness of different. Ye husband's new watch is broken. It was a foine watch, and it was a foine watch, and it was a few large that the spiral and the report, "the Sultan's trackers were at the suitan's trackers were done the tiger to hard the tiger in some low shrub within half a mile of the

his has been continued ever since. At this has been continued ever since. At first this was applied in a compost form, but it was found that it could be applied hot when the land was being worked, as the quantity was not enough to kill the bacteria, and it was rapidly converted into the carbonate of lime in the soil. The lime used was burned shells, mechanically ground to a powder. Besides the good results thus produced by stimulating the production thus limed the crops were much better where the sulphate of ammonia had been used than on land supplied with nitrate of soda. The

Young Folks. ----

A LITTLE HOUSEMAID.

Wanted—a little housemaid,
Just to help mamma to-day;
Hair tucked neatly in a braid,
Aproned, capped, and smiling gay—
Here she comes—as prompt and neat
As a household fairy sweet!

ance he was handicapped from the begianing, and had not sufficient force of character to overcome his temptations. Soon after her marriage Margery discovered that he was intemperate. She was so proud-spirited, however, she concealed the fact from her father's family as long as she could.

Medicine YESTERDAY, 1 KIDNEY

Pitcher's Ba backache an led to a lot o serenely as l There is, t

cine perfectl

of backache

Pitcher's Ba The name in and the adve that way. They are I medicine, cu pale people t next, and so human ille. kidney troub combined ca

volume of e

follows:-Wm. Li Talbot St., 8 great deal of unusually h years, yet on My work as s such a positio it. I caught and it settled Dr. Pitcher's lets, at Ern A and a few dos result was rap time consume pleased with Geo. Grass South St., sa

kidneys. Th many years to I have tried e lief. I could r ened up in the pain and sore to give up my doing anythin bottle of Dr. 1 nev Tablets a store, and the can straighter and soreness i in every way. medicine. Geo. Harri hanger, Talb

have had trot

"Eighteen mo posure out of kidney trouble great deal of t back. I ha remedies with them up. Ip Pitcher's Bac from Ern A. C they alone They are the o so, and I am so am certain of a

Miss Myrtle last week with Miss Grace was the guest o Marshall, durin Cottage pray Maginnis on W

Mr. John Ki at the school m

Mrs. Peter spent Xmas wi A baby boy a Mr. and Mrs. J The Royal annual oyster evening and re Mrs. C. Chut

> Grand Rapids with her sister. Itching

Mr. W. G. F Hotel, 36 Wellin savs:-"While li terrible shape w piles. I tried sev and was burnt and by their treatme spending a mint Since coming to T Chase's Ointment, have not been tro shape or form sing

Aunty Black-I dat ere dog. Litt n't hurt him much four times an' it a

