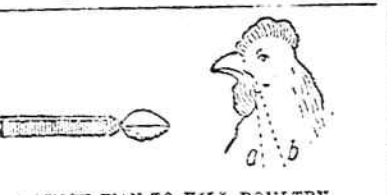


FARM AND GARDEN.

Keep a Few Sheep.

Every farm, no matter how small, may carry a few sheep—half a dozen or a dozen—at absolutely no cost to the owner. Sheep consume plants and fodder that other stock refuse. They need no expensive shelter, except in very cold, snowy or stormy weather. Their manure alone, if they are penned at night, as they should be always, winter or summer, to protect them from dogs, more than pays for all the little trouble and expense to keep them. A little money for spring lambs and wool comes in handy early in the year. There is economy in having a few sheep on the farm. They may be pastured with the cattle. But in any case, keep them near home, and always under your eye.

Simple Method of Killing Poultry.
By opening the bill the artery to be cut can be seen where it crosses the back of the throat under the ear. The sharp killing knife should be in-



A QUICK WAY TO KILL POULTRY.

serted in the mouth and directed so as to make a clean cut across the artery just above a. A half minute to bleed is enough, and when the bird begins to struggle, give it a smart blow on the back of head and begin plucking at once.—Farm and Home.

Advantage of Square Fields.

Wherever practicable or at all convenient to have them so, it will be found that fields of a square shape, or nearly so, are the most economical in fencing, and the best, for several reasons. It takes less fence to enclose a given area in the form of a square than any other shape, and next to the square comes the oblong. By all means let the corners of fields have right angles, unless there are important topographical reasons for having them otherwise. When a field is square there need be no short rows in cultivating it, and the exact area of the field is easily calculated by the number and distance of the rows. Thus the farmer may know to a certainty the quantity of seed and fertilizer he is using to the acre, and how to count the cost of plowing and cultivating any crop.

Also the yield per acre, if he will weigh and measure. And if the whole farm is laid off in squares, there need be no more guess work as to how many acres the cultivable land contains. A farm looks better having square-shaped fields, and roads are placed to better advantage. It was a wise provision of some of the States to lay off the counties in exact squares, and then divide the land into square sections of 360 acres each. Thus all farms in those States may have the square form, whether containing the whole section, or only one-half, one-fourth or one-eighth thereof.

Lydia E. Pinkham's Vegetable Compound.
The metric system of weights and measures is now permitted in Russia, and while it does not supplant the national system already in use, it may be used side by side with it.

Nothing in the Wide World

has such a record for absolutely curing female ills and kidney troubles as has Lydia E. Pinkham's Vegetable Compound.

Medicines that are advertised to cure everything cannot be specifics for anything.

Lydia E. Pinkham's Vegetable Compound will not cure every kind of illness that may afflict men, women and children, but proof is monumental that it will and does cure all the ills peculiar to women.

This is a fact indisputable and can be verified by more than a million women.

If you are sick don't experiment, take the medicine that has the record of the largest number of cures.

Lydia E. Pinkham Med. Co., Lynn, Mass.

A Swallow

Hires Rootbeer

is one of the earliest barbers of spring—an equally sure indication is that feeling of languid depression. Many swallows of

are best for a spring tonic—and for a summer beverage. 5 cents for 25 cents. Write for list of premises where sold for sale.

Charles E. Hires Co., Malvern, Pa.

must be kept fertile and the trees must be sprayed. The borers must be kept off and the canker worms must be prevented from stripping the trees of their foliage. The grower may have to wait ten years for results, as it is a known fact that a valuable variety might be late in coming into bearing. After years of waiting for fruit he may find that not one of the 10,000 trees is superior in anything to fruit now being grown.

Such must be the experience of those that labor for the production of new and valuable varieties. The man that begins the work knows that the chances are that he will never reap the benefit of his toil, for even if he should develop a fine variety, years must elapse before he will be able to get anything from it. He realizes that he will have to cut thousands of seasons from that good tree and graft other trees, and that he must then wait a few years more till they are fit to place on the market.

When all that is accomplished, he still has the question of advertising to face, and this means expenditure of labor and cash. But, hard as the way is, it is the surest way to get new fruits. Instead of one man planting 10,000 seeds, a good many men should each plant a few seeds, and thus distribute the burden over many shoulders.—Farm, Field and Fireside.

Poultry and Experience.

Probably there is altogether too much dependence upon the advice of others in the poultry business for some to succeed, and while it is wise to read of all the experiences of those who have succeeded and failed, each one must have his own row. If we cannot profit by our own experience, it is useless to expect success with poultry. Others may guide us, but we have got to learn our lesson and make its application. Depend upon your own exertions, observation and intelligence, and then supplement this with the advice of those who have anything to say. That is the only true motto. I should say in regard to breeds that each one must not attempt to confine himself to one simply upon the advice of others. Select some of the half dozen most appropriate breeds, and try your hand at each. Then you will gradually find out what ones you like the best and can make the most from.

But it is in the matter of feeding that this advice of depending upon yourself and studying your surroundings is the most applicable. There are, of course, certain standard feeds for chickens, such as corn, meal, and grain generally, which every one must possess to a certain extent, but outside of this, cheap but effective substitutes must be found. Clam and oyster shells are all right for feeding to poultry that is raised along the sea coast, but for a thousand miles inland it would hardly pay to go into the market and buy these shells. The price would more than eat up the profits obtained through their use.

But there may be green bone, limestone, pebbles and rocks that could be broken up fine, and the poultry would obtain nearly as good results from them. Those living near forests would find in the soil and leaves under the trees a good deal of dirt and

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MAKING A HEAVY GUN.

Takes Longer Than the Construction of the Ship That Carries It.
Mr. W. J. Gordon sketches Woolrich arsenal in the Leisure Hour. Among a host of interesting descriptions may be selected here what he says about the making of a gun: "In their early stages these guns are unexpectedly long and slender things, owing to their being without the coils and jackets that build them up to such bulkiness. They look their longest during their wiring, that modern process which enabled us to reduce the bulk of the gun so much that the podgy Woolrich infants have developed into graceful boys. There is something startling in finding a gun being treated like a bat-handle, the only difference being that instead of waxed thread you wind on a thin flat strip of steel having a breaking strain of 100 tons to the square inch, and wind this on in several layers instead of one. The gun revolves in a lathe as the cricket-bat does, but much more slowly, and in place of the wooden spool of thread there stands, at right angles to it, a huge iron reel, from which the riband or wire, as it is called, which is about a quarter of an inch wide, is wound on spirally at high tension, the spirals being knocked up tight to each other with a punch whenever they fail to wind on closely together. The gun is thus wrapped with literally miles of wire, mostly in the region of the powder chamber. Over the wire jacket come the hoops of cast steel cut out of ingots as disks, and forged into rings just a trifle smaller than the finger they are to fit; and when these are finished they are one by one, for there are many of them, heated just enough to expand them, and slipped over the gun to shrink and grip it as they cool, the gun being upright at the time, with a stream of water flowing through its bore to keep the temperature down. In this way wiring is all hidden, and the gun looks as though it were built up entirely of these massive hoops, as it used to be. The lathe work and other operations necessitated by all this may be imagined, and we cease to wonder why it takes longer to make a heavy gun than it does to build the ship that carries it."

FAGGED



What a story of suffering that one word tells. It says: "I am all tired out. It seems to me I can hardly take another step. I haven't a particle of ambition. I can't do half my work, I am weak, nervous, and depressed."

That's Impure Blood

Now you know what the trouble is, you certainly know the cure,—a perfect Sarsaparilla. "Sarsaparilla" is simply the name of the medicine, for in a perfect Sarsaparilla there are a great many remedies.

What you want is a Sarsaparilla that will make your blood pure, a Sarsaparilla that will make it rich and strong, a Sarsaparilla that is a powerful nerve tonic. You want the strongest and best.

That's AYER'S

"The only Sarsaparilla made under the personal supervision of three graduates: a graduate in pharmacy, a graduate in chemistry, and a graduate in medicine."

\$1.00 a bottle. All druggists.

"Last July my oldest daughter was taken sick, and by the time she began to mend I was down sick myself from caring for her. I was discouraged, and did not care much whether I lived or died. My husband got me a bottle of Ayer's Sarsaparilla, and its effects were magical. Two bottles of it put me on my feet and made a well woman of me."—JANE M. BROWN, Bentonport, Iowa, Jan. 19, 1906.

The chap who courts trouble very often troubles Court.

How Are Your Kidneys?

Dr. Hodges' Sarsaparilla cures all kidney ills. Sample free. Add, Sterling Remedy Co., Chicago or N. Y.

The shipbuilder frequently has to mend his ways.

PERMANENTLY DYES do not spot, streak or give your goods an uneven dyed appearance. Sold by all druggists.

It's funny that as a youth grows up his face grows down.

Educate Your Bowels With Cascarets. Candy Cathartic, with constipation for ever. 10c, 25c. If C. C. C. fail, druggists refund money.

It frequently happens that the deeper a man is in politics the more he is out.

To Cure a Cold in One Day. Take LAXATIVE BROMO-QUININE TABLETS. All druggists refund the money if it fails to cure. E. W. Groves' sign.

A woman's negative is generally negative.

VITALITY low, debility, by Dr. Kline's

Cure for

Moorehead, Kan.

To Cure Constipation Forever. Take Cascarets. Candy Cathartic, 10c or 25c. If C. C. C. fail to cure, druggists refund money.

The Sizes of Prunes.

Prunes are sold in three sizes. The largest size is called the thirty to forty. This means that thirty to forty of these prunes make a pound. The medium size is forty to fifty, and the small size fifty to sixty. The largest prunes are of course the most valuable. The average price the growers get for their prunes is three, and three-fourths cents a pound. An orchard of 250 trees will give a grower an average profit of \$400 a year. An acre will grow about one hundred trees, planted with the proper distances between them. The trees bear the third year after planting, and live from ten to twenty years. French prunes pay the best.

Connecticut figures from its recent State school census show that it has twenty per cent. more inhabitants than it had in 1890. The population of the country on this basis is 75,150,000.

Great Assistance in Sawing Wood.

The accompanying illustration represents a device which greatly assists in sawing wood. The construction is

as easily seen from the illustration. A spring attached to one end of the saw pulls it back, thus making it possible for one man to use a crosscut saw to advantage. This has been in successful use on my farm for a number of years, and I can recommend it.—A. W. Rabbit, in American Agriculturist.

Hints For Gardeners.

Study up. Repair the trellises. Air plant pits sometimes. Don't over-water begonias. Plan for an open-centre grass plot. Growing callas can hardly be too wet. Manure can now be applied to asparagus. You needn't tell the plants that days grow longer. In garden planning let the group be the keynote. The blossoming season may be ushered in even now by setting some cherry twigs in a jar of water in a warm, light place. The bloom of such is delightful. Hot soapbuds and the use of an old toothbrush quickly works destruction to all kinds of plant scale. After the process drench the plant with clean water. It may be said that the hot soaps dislodge and destroys many insects so young as not to be apparent to the naked eye.—Vick's Magazine.

If a fire requires blowing to give it a good start it will be found that blowing down into the flames makes it burn up more brightly and quickly than if blown from underneath.

The number of persons buried in the cemeteries of Rome is estimated at six millions.

POTASH gives color,

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all fruits. No good fruit

can be raised without

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Fertilizers containing at least

8 to 10% of Potash will give

best results on all fruits. Write

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to be in every farmer's

They are sent free.

GERMAN KALI WORKS,

93 Nassau St., New York.

Cataract Cannot be Cured

With local applications, as they cannot reach the seat of the disease. Cataract is a blood or constitutional disease, and in order to cure it you must take internal remedies. Hall's Cataract Cure is taken internally, and acts directly on the blood and mucous surface. Hall's Cataract Cure is not a quick medicine. It was prescribed by one of the best physicians in this country for years, and is a peculiar prescription. It is composed of the best purifiers, acting directly on the blood and mucous surface. The perfect combination of the two ingredients what produces such wonderful results in curing cataract. Sold by Druggists, price, 50c. Hall's Family Pills are the best.

ON 10 DAYS TRIAL.

Aluminum RUST PROOF Cream Separators, sizes 1 to 15, 10c each, price from 4 to 25, according to size.

"Polo-Date" Churns, sizes 1 to 15, 10c each, price from 4 to 25, according to size. We are manufacturers, and we desire to the consumer where we have no agents. Write for list of agents. GIBSON-STEWART MFG. CO., GIBSONIA, PA.

ROOFING MATERIALS.

Black and Galvanized Corrugated Iron for Warehouses, Barns, etc. Galvanized Gutter and Down Spouts. In Place of all kinds. New Style, Galvanized Oil Style, Trussed Heavy Gauge, and all other standard. Guaranteed. W. C. NICHOLS & CO., 225 S. Calvert St., Baltimore, Md.

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Flour and Corn Milling Machinery.

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LAXATIVE BROMO-QUININE TABLETS



A KLONDIKE SCENE.

NOTE—Every Druggist from Klondike to Cuba sells Laxative Bromo-Quinine Tablets for Colds and Grip. In fact it is the only Cold and Grip prescription sold throughout this vast territory which is striking evidence of its virtue and popularity. This signature

E. W. Groves appears on every box of the genuine article. No Cure, No Pay. Price 25c.