

THE FARM AND GARDEN.

CHOKED CATTLE.

It is dangerous to try to force or push the obstruction down. Animals have been killed by this process.

COOKED FOOD FOR POULTRY.

Having heard much said about the efficacy of cooked food in producing eggs I have tried it, writes a New Jersey farmer.

TAR-WATER FOR CABBAGE WORMS.

According to no less an authority than Mr. A. S. Fuller, tar-water is an effective kill-cure for the cabbage worm.

LIVING FROM A GARDEN.

It is no exaggeration to say that a good garden well cared for will furnish a large family with much of the food they eat.

FEED DOWN THE MEADOWS.

It has been generally taught by our best farmers that it was wrong to pasture meadows in the fall and that the best results could only be attained by allowing the aftergrowth to go down to protect the roots in winter.

ESSENTIALS IN GRAPE GROWING.

Mildew and rot are the great obstacles in the way of profitable grape culture in this country, and while a knowledge of the remedies and preventives that have in many cases saved valuable crops is important to any one who would engage in grape-growing, it is even more important that the climatic conditions for success should also be understood.

grape climate or location appears to be where dews are light or altogether absent. Instances are given where grapes on a trellis under cover have escaped mildew and rot.

The favorable locations for grape culture will usually be found either surrounded by large bodies of water that modify the climatic conditions.

In a paper read before the American Horticultural Society on "Horticulture in the Mountain Regions of the South," it is said there are as many of those belts as there are ridges on hills.

FARM AND GARDEN NOTES.

Farm for profit. Keep up the fertility. Good crops reduce the cost. The best asters are the transplanted ones.

The daphne indica requires good drainage. Feed economically but not at the expense of growth.

The cost of the various crops will vary almost every year. No one season can be taken as a true guide for the next.

Sell stock whenever they are fully ready, irrespective of price. In threshing take pains to see that all the straw is stacked carefully.

Latania borbonica palms are widely used for decorative purposes. Summer pruning is the best if followed up properly every year.

With hogs a quick growth and early maturity determines the profit. After all the crops are all harvested is a good time to haul out manure.

Tie up roses and chrysanthemums and carnations before they bend and break. Very comfortable quarters must be provided if pigs are wintered over with profit.

Allowing fruit to go to waste is to lose part of the farm profits that should be saved. In a majority of cases it will be better to buy whatever bran is needed early in the fall.

Pinching the ends of fuchsias not only improves shape, but gives abundance of flowers. The new abutilon eclipse not only has fine foliage but retains its blossoms and blooms freely.

Bran can be fed to the milk cows nearly every day in the year with profit if milk is an item. While there is time see that plenty of shelter is provided for all the stock that is to be wintered over.

If you want to get swamp muck the dry summer time is the best to do it in. The muck is lighter when dry. After the stables and sheds are thoroughly cleaned out good coat of whitewash will make them healthier.

The quality of fodder for feeding is often considerably lessened by allowing it to get too ripe before cutting. A cheap hog and poultry house can readily be made to return a good profit, have water, dry and convenient.

If you have nothing better lay in a good supply of dry earth to use as an absorbent in your stables when needed. Apply lime whitewash in your stables, your hen house, your pig pen and everywhere that insects can lay their nits.

HOUSEHOLD AFFAIRS.

CHERRY SOUP.

Cherry soup is nice served cold. Use one and a half quarts of nice ripe cherries and three pints of water.

STEWED CUCUMBERS.

Stewed cucumbers may be an unknown dish to some cooks. They are a novelty, however, in the vegetable line, and this is the way to prepare them.

FAMOUS MACCARONI PIE.

A celebrated chef, whose macaroni pie has added considerably to his fame, says his recipe reads as follows: Take a piece of gray beef, cut in small pieces, put it into a saucepan with an onion sliced and a piece of butter.

HOUSEHOLD HINTS.

Silver that is not in constant use can be kept bright by packing it in oatmeal. To keep silver from tarnishing apply with a soft brush a coating of collodion dissolved in alcohol.

Steel knives that are slightly oiled, then wrapped in tissue-paper, will keep an indefinite time without rusting. An uncovered soap-dish is the best kind to use. The air dries the water and prevents the soap from getting soft.

Old people and young children need the sun. The more they bask in its light the better their chances are for life and health. Just before sealing the bottles of tomato catsup add a teaspoonful of brandy to each one. Besides preserving the catsup it improves the flavor.

Stove zincs can be kept bright and nice by rubbing them with either kerosene or lard. After a few minutes take a soft, dry cloth and remove all traces of the oil or grease.

Pretty iron-holders are made of brown linen bound with red braid. A loop to hang up by should always be sewn in one corner. These covers should be made to slip off easily so that they can be washed when necessary.

If a dose of castor oil is prescribed, have the druggist prepare it after the following formula: Oil, ricini, one dram; glycerine, one dram; tinct. auranti, twenty drops; tinct. senecio, five drops; aq. cinnam, to make half an ounce.

Flat-irons that are rusty may be cleaned very quickly with beeswax and salt. Heat the iron then rub the wax over it. Have a paper or cloth near covered with salt and scour the irons with it. This will not only remove the rust, but make the irons as smooth as glass.

Honeycomb counterpanes that have become worn in spots and are of no use for bed-coverings should be cut up for towels and wash-rags. The irregular surface of the material makes it a very good substitute for Turkish towels. Neatly hemmed they will last a long time.

The saucepans, pans, etc., that are used in cooking should always be placed after they are cleaned on the range or in the sun to become thoroughly dry. When put away damp the rust soon eats holes in them. See that the tins are dried properly and your stock will not need replenishing quite so often.

To clean glass jars and remove any odors fill the jars with hot water, then stir in a teaspoonful of baking soda. Shake well, then pour out the water. Should any of the odor remain, fill the jar again with the water and soda. Let it remain in the jar a few minutes, then pour out and rinse the jar in cold water.

Borax, a laundress says, is a valuable addition to the raw starch for collars and cuffs. Too much should not be used, as it has a tendency to make linen yellow. Lump borax may be dissolved in boiling water and bottled for future use. Perfectly clear gum arabic water can also be used for the same purpose.

In a French Slaughter House.

A long while ago, the barbarous manner of slaughtering that still rules in some parts of rural France was renounced in Paris. The men then employed a deadly instrument called a "merlin," something after the style of a directory cane, and heavily loaded with lead.

A Perpetual Fire.

In the peninsula of Abcheron, in the province of Schirvan, formerly belonging to Persia, but now a part of Russia, there is found a perpetual, or what the natives call an eternal fire, which is known to have been burning over two thousand years.

The French Government has made the manufacture of gun-cotton cartridges a State monopoly.

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