

FARM GARDEN

CLOVER HAY FOR SHEEP.
Many sheep-fatteners give their sheep clover hay, and it is a good food for them. But it ought to be remembered it contains a large percentage of nitrogenous food matter. We do not say this to prevent them using the clover hay, but to remind them that when they increase the quantity they increase the quantity of nitrogen supplied, and an allowance for this should be made when arranging the amount of corn or cake. Except for this, clover hay is one of the best rectifiers as well as best foods that can be given to sheep. As a means of lowering the quality of the blood, Epsom salts are a mild aperient.—New York World.

FRESH MEAT FOR FARMERS.
Some of the advantages of old-fashioned farmers' lives are not so common among farmers of to-day as they once were. One of these is having a taste of fresh meat when desired, by killing a sheep and perhaps changing with a neighbor so as to use the mutton while it is fresh. If circumstances do not favor keeping sheep, the supply of fresh meat may be easily obtained by killing young poultry once a week or oftener, and sometimes varying it by killing a young pig. Some farmers may object to this last as wasteful. After all, counting the speculative value of the pig after it has grown into a hog, its meat does not cost any more than the city resident pays for much poorer cuts from the butcher's shop. And on the farm the owner of the pig can afford to take it for his own use at what it has cost him, taking his profit in the extra enjoyment he will get from eating fresh young pig rather than salted pork from the barrel. It is by indulging in occasional luxuries of this kind that farmers show to others the advantages of their position, and induce their children and others to appreciate the possibilities of a farmer's life.—Boston Cultivator.

DOUBLE CROPPING OF CABBAGES.
One of my neighbors by manuring liberally and omitting the cabbages on every third row of his cabbage piece, and planting this to squash at the proper time, succeeded in raising two excellent crops the same season. To succeed in this arrangement the cabbage must be one of the very earliest sorts, such as Early Wakefield, so that the ground may be entirely cleared at an early day, and the soil between the squash rows be cultivated until it is thoroughly light and fine. The market gardeners close by large cities on their thousand-dollar-acre land must and do raise from two to four crops annually, by aid of hotbeds to start their stuff, and the stimulus of a near and large market in which they can dispose of products on a large scale, which would be worthless if raised on an ordinary farm; still, farmers at large can do with profit more than they now think possible in this direction. Squashes and peas can be raised profitably on the same land. I grew over 200 bushels of green peas and five tons of squashes on the same piece three years ago. Beets, cabbages, rye, barley and Hungarian are all crops which the farmer can grow as second crops. But when we attempt to double-crop our land there is one essential we must never forget—we must manure accordingly, for no one ever succeeded in cheating his land out of a crop.—Massachusetts Ploughman.

CABBAGE WITHOUT TRANSPLANTING.
Of all the crops raised on the farm none depends so much on naturally rich land as cabbage. The best soil is a deep, black, loose loam, well drained, such as is found in the valleys of the smaller streams. It is plowed in the fall, eight or ten inches deep, in narrow lands. The first ten days of April is our time for sowing the seed. The ground is harrowed only to level it, as the action of frost during winter has reduced it to the fineness of ashes. It is then marked off three feet each way with a corn marker. With a hoe enough soil is drawn up at each crossmark to make a small, flat bill, a little above the general level. A dozen seeds are dropped on each and pressed down by the foot to bring the seed in close contact with the soil, no covering being necessary. A day or two before the plants appear above ground we press through the rows with a small tooth cultivator as close as possible without throwing any soil on the hills. This can be easily done as the tracks of the marker serve as a guide.
The second cultivation is given when the plants are an inch high, and should be crosswise of the first plowing, once in a row. The field should be thoroughly cleaned of weeds by the time the plants are two inches high. Discretion must be exercised in thinning the plants, if cut worms are numerous the hills should not be thinned to one in a place until the plants are four or five inches high, but at no time should they be allowed to crowd one another in the hill. Some hills will be wholly missing. These should be reset from the thinnings, selecting the stockiest plants that

come up with good roots. The oftener cabbage is cultivated the better will be the crop. The ground should be kept loose and mellow to a depth of four or five inches. Twenty times is not too often to cultivate cabbage for the best results. Two or three hoeings only are necessary, and the first is the only one that will take much time if thoroughly done and the cultivator is used as it should be. Breaking off the lower leaves is no detriment, and their being in the way should not deter the plowman from running the shallow-cutting shovels of a horse-hoe close up to the plants. Cultivation should cease before the heads begin to get solid.

I am aware that but few cabbage growers recommend to sow the seed where the plants are to remain. But most of the writers on cabbage live where the crop is not so often affected by hot, dry weather in midsummer as it is here. The cabbage plant has a long tap root, so long that the plant cannot be removed without breaking it, and when once broken it will never penetrate the soil so deeply as before. In 1885 I had two and a half acres of Late Flat Dutch cabbage, grown without transplanting, that yielded 16,000 marketable heads. Another acre of just as good land was planted with the best plants thinned out on a large field. The returns from this acre were not over six hundred good heads, and the results have been with more or less variations, the same through succeeding years. Of course this plan is advisable for late cabbage only, as the early kinds are transplanted, and have usually headed before dry weather commences.—American Agriculturist.

FARM AND GARDEN NOTES.
Dig around the rhubarb plants.
Be on the lookout for early farrowing sows.
Make a second planting of early garden crops.
Milk and grass are the best feeds for young pigs.
Trees should be set out before they start to grow.
No hog is quite so ravenous as a sow that is suckling pigs.
At first give a sow bran and milk, and then add corn meal.
Keep all colonies strong. This is the secret of keeping bees for profit.
Gladialus come true when propagated from the small bulbets.
There is no special advantage in setting out strawberry plants early.
Any of the leading breeds of hogs are good if they are given proper treatment.
The only safe plan of being sure of saving all of the pigs is to be ready for them.
The Dawson rose, it is claimed, is a valuable addition to the list of hardy roses.
Seeds of hardy flowers ought to be sown as early as the ground can be put in order.
Good pasturage of any kind will help the brood sows materially to give a good flow of milk.
The flat cover is the best for all bee hives. It costs less than the gable cover and is more convenient.
Do not take the winter packing out of the second story of the bee hive till time to put in section boxes.
When stock are first turned out to grass care should be taken that they have access to all of the salt and water they want.
Sheep may be rid of ticks very satisfactorily by feeding sulphur, which should be given in small quantities and not too often.
If the acreage in meadow is not sufficient to furnish a full supply of hay for winter feeding it will pay to sow millet or Hungarian for hay.
In nearly all cases it will pay to harrow the potatoes thoroughly before the plants make their appearance above ground; it will help kill out the weeds.
The fat in the milk is the most potent factor in determining the yield and quality of cheese, and the quality of cheese is largely affected by the amount of fat contained in it.
Let the bees alone as much as possible. Decide upon some method and adhere to it. The double hive method is the best, and will give the best results, if properly carried out, if there be any honey in the fields.
When cattle are turned in on clover it will be best to turn in for one or two hours the first day, two or three the second, so that they may be somewhat accustomed to it. In this way the risk of bloat may be greatly reduced.
A Rochester commission merchant, addressing the Western New York Horticultural Association on "Points in Shipping," said that if growers would sort each one hundred barrels down to seventy-five, they would receive just as much money, and save the extra barrels and freight.

Pleasures of Memory.
What a blessed thing is memory! How it brings up the pleasures of the past and hides its unpleasantness! You recall your childhood days, do you not, and wish they would return? You remember the pleasant associations, while the unpleasant ones are forgotten. Perhaps to your mind comes the face of some friend. It was once a pale, sad face. It showed marks of pain, lines of care. It seemed to be looking into the hereafter, the unknown future. And then you recall how it brightened, how it recovered its rosy hue, how it became a picture of happiness and joy. Do you remember these things? Many people do, and gladly tell how the health returned, how happiness came back, how the world seemed bright. They tell how they were once weak, nerveless, perhaps in pain, certainly unhappy. They tell of sleepless nights, restless days, untouched food, unstrung nerves. And then they tell how they became happy, healthy and strong once more. You have heard it often in the past have you not? You have heard people describe how they were cured and kept in health? You certainly can remember what it is that has helped people in America. If not, listen to what Mr. Annie Jenness Miller, who is known universally as the great dress reformer, says: "Six years ago, when suffering from mental care and overwork, I received the most pronounced benefit from the use of that great medicine, Warner's Safe Cure." Ah, now you remember. Now you recall how many people you have heard say this same thing. Now you recollect how much you have heard of this great Cure. Now you are ready to admit that memory is usually pleasing, that the highest pleasure comes from perfect health, and that this great remedy has done more to produce and prolong health than any other discovery ever known in the entire history of the whole world.

Marshal Ney, of France, was not only shot as a traitor, but his statue has now to be shot out of the way to make room for a prosaic railway, which will pass over the very spot where he fell and where for so many years his statue has been a pride to the Parisians of the Latin quarter.

Beware of Ointments for Catarrh That Contain Mercury.
As mercury will surely destroy the sense of smell and completely derange the whole system when entering it through the mucous surfaces. Such articles should never be used except on prescriptions from reputable physicians, as the damage they will do is ten fold to the good you can possibly derive from them. Hall's Catarrh Cure, manufactured by F. J. Cheney & Co., Toledo, O., contains no mercury, and is taken internally, and acts directly upon the blood and mucous surfaces of the system. In buying Hall's Catarrh Cure be sure you get the genuine. It is taken internally, and made in Toledo, Ohio, by F. J. Cheney & Co. Sold by Druggists, price 75c. per bottle.

A Brilliant Discovery in Dematology.
It is said that superfluous hair can be permanently removed without pain. An interesting and valuable discovery has recently been made by John H. Woodbury, of 125 West 42d street, New York City. It is a remedy for the permanent removal of superfluous hair, consisting of a fluid which is applied to the hair follicle by means of an electric needle. It is designed to be used by patients at their homes, and is said to be fully as effectual as electricity. Full particulars in reference to this valuable remedy are found in a little book of 125 pages, which is sent to any address for 10 cents on application to the discoverer.
The worst cases of female weakness readily yield to Dr. Swan's Pastilles. Samples free. Dr. Swan, Beaver Dam, Wis.

Under all circumstances, under all conditions, under all influences, Bradycrine will promptly cure all headaches. All druggists, fifty cents.

SYRUP OF FIGS



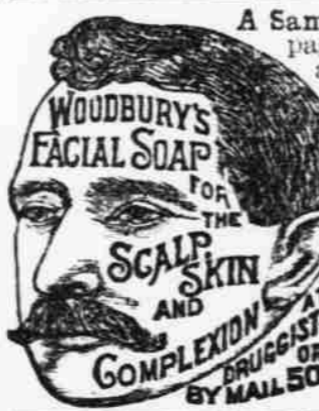
ONE ENJOYS

Both the method and results when Syrup of Figs is taken; it is pleasant and refreshing to the taste, and acts gently yet promptly on the Kidneys, Liver and Bowels, cleanses the system effectually, dispels colds, headaches and fevers and cures habitual constipation. Syrup of Figs is the only remedy of its kind ever produced, pleasing to the taste and acceptable to the stomach, prompt in its action and truly beneficial in its effects, prepared only from the most healthy and agreeable substances, its many excellent qualities commend it to all and have made it the most popular remedy known.

Syrup of Figs is for sale in 50c and \$1 bottles by all leading druggists. Any reliable druggist who may not have it on hand will procure it promptly for any one who wishes to try it. Do not accept any substitute.

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Why the "Red Sea."
Many persons have puzzled their brains wondering why the "Red" Sea should be so called. The name was originally applied to it because portions of it are covered with patches from a few yards to some miles square, composed of microscopic vegetable animalcules which dye the waters a blood red. When not affected by these organisms the "Red" Sea is intensely blue, the shoal waters showing some shades of green.

National Base Ball Schedule.
A very neat pocket schedule of the National League Ball games for 1893 has been issued by the proprietors of Johnson's Anodyne Liniment as one of their "Pleasure Series." The schedule is arranged after the plan of the New England League Schedule, published last year by the same firm, for which they own the copyright. It shows at a glance where each game for any day in the season is to be played. The price of this schedule is ten cents, and ought to be obtainable of any news dealer. If not, by courtesy of the publishers, I. S. Johnson & Co., 22 Custom House St., Boston, Mass., the readers of this paper can obtain a copy by enclosing five cents in stamps with their address in an envelope, directed to Johnson's Anodyne Liniment, Boston, Mass. Everybody will want one for daily reference.


Ladies often compare notes on health, and while they may differ on many points, they always agree that Lydia E. Pinkham's Vegetable Compound is the standard female medicine.
If you will be truly happy keep your blood pure, your liver from growing torpid by using Beecham's Pills. 25 cents a box.
The demands of society often induce ladies to use quick stimulants when feeling badly. They are dangerous! Lydia E. Pinkham's Vegetable Compound is adapted to such cases.



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Can something else offered by the dealer, though it may pay him better, be "just as good"?

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RHEUMATISM. Jan. 17, 1883, GEORGE C. OSGOOD & CO., Druggists, Lowell, Mass., wrote: "MR. LEWIS DENNIS, 136 Moody St., desires to say that ORRIN ROBINSON, a boy of Graniteville, Mass., came to his house in 1881, walking on crutches, his leg was bent at the knee for two months. Mr. Dennis gave him St. Jacobs Oil to rub it. In six days he had no use for his crutches and went home cured without them."
Lowell, Mass., July 9, '87: "The cripple boy ORRIN ROBINSON, cured by St. Jacobs Oil in 1881, has remained cured. The young man has been and is now at work every day at manual labor." DR. GEORGE C. OSGOOD.

LAMEBACK. Aberdeen, S. Dak., Sept. 26, 1888: "Suffered several years with chronic stitch in the back: was given up by doctors. Two bottles of St. Jacobs Oil cured me." HERMAN SCHWAYGEL.

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