FOR THE FARM AND HOME.

The Care of Stock

Domestic animals, especially growing stock do not thrive without a copious supply of light. Fattening stock put on plenty of weight in darkness, but this is not thrift; it is cruelty, and their flesh is not fit for human consumption. Cleanliness may be observed, says the St. Louis *Republican*, now, by keeping the stalls clean, and twice cleaning the animals themselves. Animals breathe, as it were, through the pores of the skin, as well as by means of their lungs. Dirt stops up these pores and throws greater burdens upon the lungs, promoting disease and acting prejudicially to the products as food for human consumption. There should be free and constant communication between the air and the pores, which is prevented by dirt on the skin, and for the reason also the room the stock should be pure. Bedding and grooming promote the kind of health fulness, and the cows udders should be washed and slightly and rubbed with a wet cloth till thoroughly dry.

Correct Different Kinds of Manures.

To one who will apply the stuff, no kinds of manure profit if on any ordinary farm to the best advantage is a simple matter. French farmers have a proverb, "It is not for that man, but for that man's son, will plant the crop." Now many farmers are "[illegible]" in the problem. The products of the stable, cow house, pigpen and sheepfold might in manure with and be composted and applied to the land as occasion or need [illegible] the cultivation of vegetables for [illegible] purposes [illegible] the [illegible] Fill and fertilizers [illegible] of any kind or manure [illegible] than what is to be used as [illegible] supplemented by the application of another sort, [illegible] A good [illegible] average [illegible] either [illegible] and phosphates. It would pay any farmer, large or small, to study the specialties of each kind of commercial manure. There is not know what is put into your [illegible] and [illegible] *Rural.*

Cultivation of the Peach.

Mr. J. F. [illegible] of Michigan, [illegible] of the peach [illegible] of that State [illegible] conditions [illegible] from the following [illegible]

1. A [illegible] high soil.

2. Keep the [illegible] growth [illegible] and [illegible]

3. Allowing [illegible] ripening their wood by a [illegible] crop of fruit.

4. By [illegible] and [illegible] fewer.

1. A [illegible] peach [illegible] the [illegible] trees in the fall.

2. A [illegible] soil that is well drained by nature. Different drainage may prove [illegible] to be equally [illegible] demonstrated in this [illegible]

3. Thoroughly [illegible] manure, until the [illegible] into [illegible] then combine the [illegible] the depletion produced by other [illegible] the growth of trees and fruit.

4. Never let a tree [illegible]

5. Continue cultivation [illegible] of the sky [illegible] every summer, [illegible] continue until September.

It should be added that the same cultivation should be [illegible] to insure a perfect surface [illegible] the result is to preserve the moisture as much as possible.

Farm and Garden Notes.

See that the sheep and [illegible] have access to plenty of clean fresh water.

When a tree drops its fruit [illegible] the [illegible] of a long day like that fact is a sign to the owner of the tree.

Leaves gathered into heaps and [illegible] to lay and decay for [illegible] manure, make an excellent fertilizer for plants.

Farmers can improve their farms by growing seed corn in a patch by itself, where special attention shall be given to the matter of fertilization. Now is the time to mature plans for next year's planting.

If poulterers would believe how nutrient and valuable potatoes, cabbages, turnips and carrots are when cooked and mixed with meal, and fed while warm to the fowl, they would make ample provision for them the coming winter.

Back window sills are made more attractive if painted a soft green and filled with some plant. An oblong box of live-forever or creeping Charlie will grow luxuriantly and require but little care.

Grape vines may be pruned at any time after the leaves have fallen; the varities may be taken down from the trellis, and laid upon the ground, when they will be less liable to winter-kill. More and better fruit can be obtained where the vines are moderately trimmed than if left to themselves.

Quince trees should be mulch I as a protection against extreme heat and cold as the roots are small and usually near the surface. The quince bears every year, but requires some care and may be pruned annually with advantage.

The silo has directed attention in a special manner to the value of corn fodder, which is frequently allowed to go to waste. But the fodder can be utilized to great advantage without putting it in the silo. If cut before it is dead ripe and properly cured and fed with concentrated food, it is a capital food.

Sawdust is used to a considerable extent for bedding purposes in stables while it is an excellent absorbent, and answers very well for manure, it is very cold for winter, unless it can be obtained fresh and thoroughly dried, and of frozen sawdust forms a cool bed for horses or cattle to lie on.

Never permit a stagnant pool of water to lie on the premises, if it is only a few feet in diameter, it will be a source of malaria and fever. Drain it off, or if that cannot be done, fill it up with earth.

To prevent manure from the [illegible] make holes in it and pour water on them. Manure soon heats in the dampness, and the water will [illegible] the gases which [illegible] the manure [illegible] Chemical [illegible] Water [illegible] A pint of sulphuric acid may be poured in the privy, and the gases will be neutralized. A [illegible] sprinkled through the house with some volatile [illegible] will [illegible] the [illegible]

The Farmer, [illegible] Apple [illegible] the [illegible] with square pieces of [illegible] which [illegible] Then put [illegible] paper [illegible] paper [illegible] the [illegible] and [illegible] the [illegible] [illegible] Farmer [illegible] the [illegible] [illegible] the [illegible] [illegible] the [illegible]