

oughly, since the insect is able to live a long time without eating. Cleanliness must be observed. The hen manure should be frequently removed, as it often swarms with the pest. If the hen house is tight, fumigation by sulphur is very effective. To prevent any accident by fire, float the metal vessel containing the burning sulphur in a tub of water. After several hours of fumigation, air the building well before occupancy. Pure kerosene is also to be recommended. The interior of the building, including perches, should be well sprayed with it. After using kerosene, remember to air the building before introducing a light.

P. J. PARROTT.
Kansas State Agricultural College.

Food Value of an Egg.

One of our exchanges has the following to say in regard to the food value of eggs:

"Six large eggs will weigh about one pound. As a flesh producer, one pound of eggs is equal to one pound of beef. About one-third of the weight of an egg is solid nutriment, which is more than can be said of meat. There are no bones and tough pieces that have to be laid aside. Practically an egg is animal food, and yet there is none of the disagreeable work of the butchery necessary to obtain it. Eggs at average prices are among the cheapest and most nutritious articles of diet. Like milk, an egg is complete food in itself: containing everything that is necessary for the development of a perfect animal. It is also easily digested, if not damaged in cooking.

Subsoiling.

The Wisconsin Experiment Station gives the following as being among the best methods of subsoiling:

"Subsoiling to be most effective should be done in such a way as to leave the soil loose, much as the stubble plow leaves it. To accomplish this much will depend upon the character of the tool and more upon the condition of the soil when the work is done. If the soil is to be so wet as to be plastic when the plowing is done, then the effect of the subsoil plow will be to wedge the portions of the soil, which are heavily pressed, into an even more compact and close texture than before, and thus develop a condition the opposite of that sought. To simply form a long groove or channel in the subsoil by wedging the dirt aside gives little aid in the direction sought. Such work, then, if done at all, should be done when the subsoil itself is dry enough, and this is most likely to occur in the fall after the crop of the season has withdrawn the moisture from it. Subsoiling late, too, leaves no time for the soil to lose its open texture before the rains to be stored reaches it."

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The Coiled Spring Page

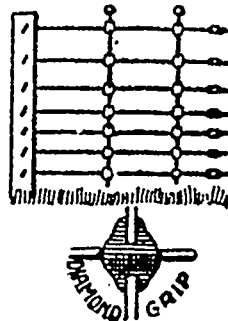
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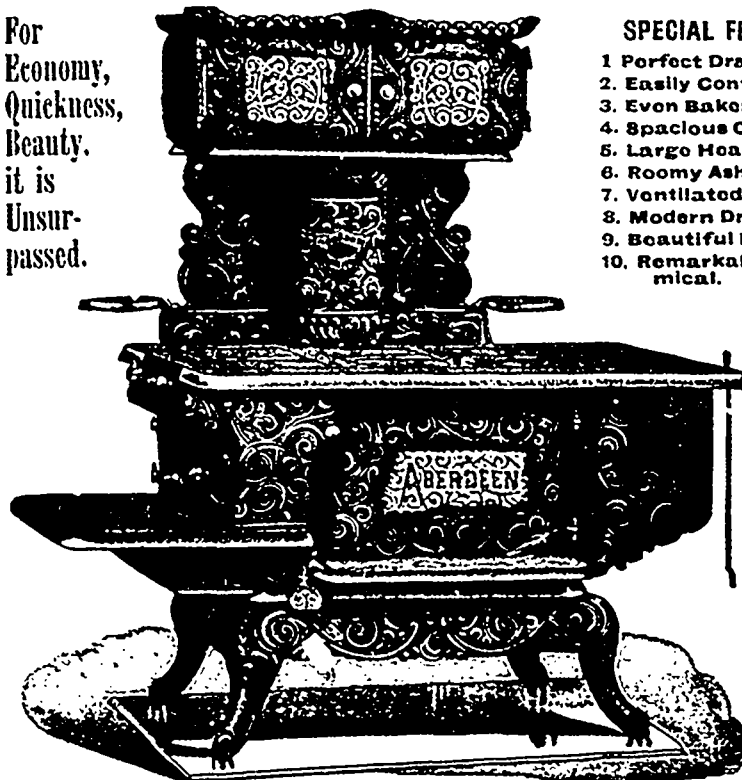
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