

to bother with it. You may think there is no need for brains in the chicken business, but if you are deficient in that respect, you will not make much more headway in this, than in any other pursuit in life, and as recent poet says, "Don't you furgit it."

We regret to learn that Mr. J. M. Carson, of Orangeville, is lying seriously ill at his parental home at Whitfield. A speedy recovery is our wish.

Raspberries and Poultry in Connection with Bee Culture.

SEND you a sample of ensilage from a kegful that I packed for my poultry. I had been wanting to save something of the kind for years for the long winter season, so as to help make a variety for them. The article I saw in Gleanings about ensilage last summer stimulated me so that I put the idea in practice. I often wanted to save cuttings from a lawn, for they looked so sweet, and are about the right size for a mouthful for a hen. I shall try saving some next year. What I send you is raspberry leaves stripped from the cuttings of my bushes in the fall. They have a very sweet-smelling flavor, and I hope there will be a little left in the sample I enclose, after the journey, so that you will know how sweet they are. I made only one kegful for an experiment. It was a honey-keg capable of holding 200 lbs. I stripped the leaves off in the garden into a bushel basket. I must have put fully 16 bushels into it. I kept a weight of about 150 lbs. on them as I packed them. This weight kept me filling up a little every day for a few days, and they were pressed so tightly that they excluded the air, which I believe is all that is necessary for their preservation. Some of the leaves were half dry with the sun, while others were quite green. I was careful, however, not to put any in while there was any rain or dew on them. They were a little musty on top, but I believe that the rest of the keg is as sweet and nice as the sample sent. I usually scald it, putting a handful or two in the water that I boil or scald the ground feed with. I do not know of anything better that can be combined with poultry than bees and raspberries. The best raspberries I ever had were picked from bushes where poultry had been allowed to run until the fruit was nearly ripe. They keep down the suckers, and the strength seems to go to fruit.

WALTER HARNER.

Manistee, Mich., Jan 12, 1889,

*We clip the above from "Gleanings in Bee Culture." Our readers can keep all these "silo" facts in mind. We are getting interested in them and feel sure it will prove a very valuable addition to a poultry man. Ensilage is the common sense way of preserving the green fodder, but we want sweet ensilage for poultry; acid is not nearly so good for them. Lawn clippings would be prime for this purpose, but they must not be wet when packed, or two full of juice or sap. The above item brings to our mind afresh the thought that has often been there of a bee, poultry and fruit farm. It is no new experience our item refers to; it has long been known that poultry goes hand in hand with fruit culture, these two working so well in every way. The trees and bushes provide shade and cool resting places for the birds. The birds by their appetite for flies and grubs protecting the orchard from its most dangerous foes, while their continued manuring of the ground and habits of scratching keep the earth in the best possible condition for fruit culture. Surely with a piece of land of one's own, bees, poultry and fruit culture many of us can make the wheel of fortune take a lucky turn, who have tried in vain as laborers in other vineyards than our own. Independence, freedom, wealth, these are the items we are earnestly wishing to grasp. They are within the reach of all, and only await the determined effort of earnest seekers and hearty workers to prove themselves abundantly able to satisfy their ambition, and bless, with plenty and prosperity, their labor. The very fact of it all being largely outdoor work commends it to those who may be seeking health renewed, or those who long in their hearts for out-door occupation, but are not fitted by nature or education for the more laborous life of the agriculturist. Canada is a grand country for the pursuit of such industries equally adapted to them all. The land suitable for such work is to be obtained for a small sum. The climate and soil is splendidly adapted for the successful following of the three together, and we are not beset by any enemies of either that are not easily overcome. We would rejoice to be the pioneers of such a grand working combination.

Send 5c for samples of our honey labels.