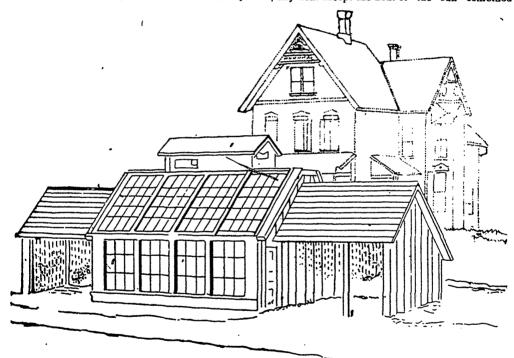
## Poultry Keeping and Poultry Houses.

UR poultry-house is placed between the factory and the dwelling house, so that I can have an eye on them every time I pass to and fro. The poultry-house should be sheltered from the prevailing winds. It should also have plenty of sunshine. During pleasant weather there should be open sheds fronting the south, for the fowls to get out and in, and take the sun and air. Two of these sheds are very convenient—one that takes the sun in the forenoon, and the other in the afternoon. Sometimes the wind is in the east and sometimes in the west. If you give them two sheds, they can

such a time the openings may be closed about as tight as you can get them, and they will still have plenty of air.

The poultry-house was made according to my own notion. The south roof and south side are all glass as you will notice, and I had it made in this way because I had noticed how nicely chickens did in a greenhouse.

The glass feature Laike very much indeed. During some of the severest cold weather last winter, the fowls were cackling and scratching, and enjoying themselves in the full blaze of the noonday sun, even though the temperature was far below zero outside, and that, too, without any heat except the heat of the sun combined



POULTRY HOUSE OF A. I. ROOT AT MEDINA, OHIO.

select the one of the two that will cut off the cold winds.

While poultry must have dry quarters and dry ground to stand on, they should also be as near to Mother Earth as may be, so as to get the benefit of the heat from the source. During the severe winter weather, their quarters should be so arranged that they may be confined to a pretty small-sized inner room, to economize the animal heat. I discovered last winter, when the thermometer was below zero, that twenty-five large fowls like the Light Brahmas would keep such an inclosure at a very comfortable temperature, simply by the heat of their bodies. At

with the heat from their bodies. The body of the house containing the glass is 10 x 14 feet. They are both open towards the south, as you will notice. The eaves come down within four feet of the ground, so that you have to stoop a little when you go under. My reason for making them so low was to admit the sun, but exclude cold storms as much as possible. Unless the weather is very severe, the fowls will be found occupying one or the other of these sheds almost every sunny day. In the morning the sun pours directly into the shed at the right; and in the afternoon the same way with the other on the left; and one or the other of them