did not find any marked difference in the mortality of the two brooders. The hovers were attached to colony houses, and these in turn were placed about the poultry yards, in the College orchards, and in the farm cornfield. The chickens brooded by hens were placed in the same fields, and the method of feeding was the same for all.

Chicks from each incubator in a series were placed in the brooder. Each brooder had some chickens from all machines in the series, so that should the brooders vary, or the care be not the same, some chickens from each machine received an equal share, whether it was good or bad. It may be interesting to know that there was not in any series any marked

The ch old, but a The p was placed Purina or b was kept i confined ch straying a the chick for

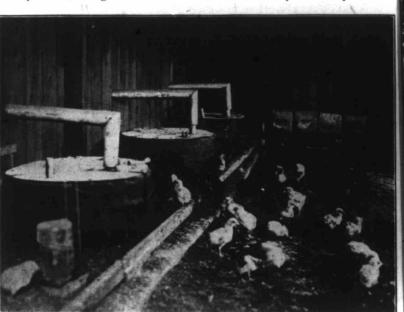


Fig. 2.—This cut shows the method of Brooding, etc.

difference between the different brooders used, but there was a marked difference in the hens used as brooders.

FEEDING

We tried to adopt a plan of feeding that could easily be used by most growers. I would like to call attention to the fact that these chickens were grown out-of-doors and not under hot-house conditions, such as we get in January, February, and March; and further, the plan about to be given is not satisfactory for winter use, mainly because the chicks do not get sufficient exercise. run near th always tool the board, or three tim cornmeal an the cornmea aimed to gi consisting of cially for th largely refu to grow a

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