Incubator & Brooder Department

We invite correspondence for this important department of commercial poultry raising, which is growing so rapidly in Canada

THE MONITOR CO'S NEW SECTIONAL BROODER.

IS made with heater above, which covers all the space over chick and, they claim, is much better and takes less heat than the pipe system. Chicks brood underside, which is covered with flannel to make it soft for their backs. Heater has their new style double boiler and chimney with concave lamp.

This brooder is divided into sections three feet long for 75 chicks each, all that there ought to be kept together; and the beauty of it is that the platform where chicks brood can be lowered as fast as they grow so as to give them more space, until finally you can take platform out entirely and give them the whole pace which is 9 i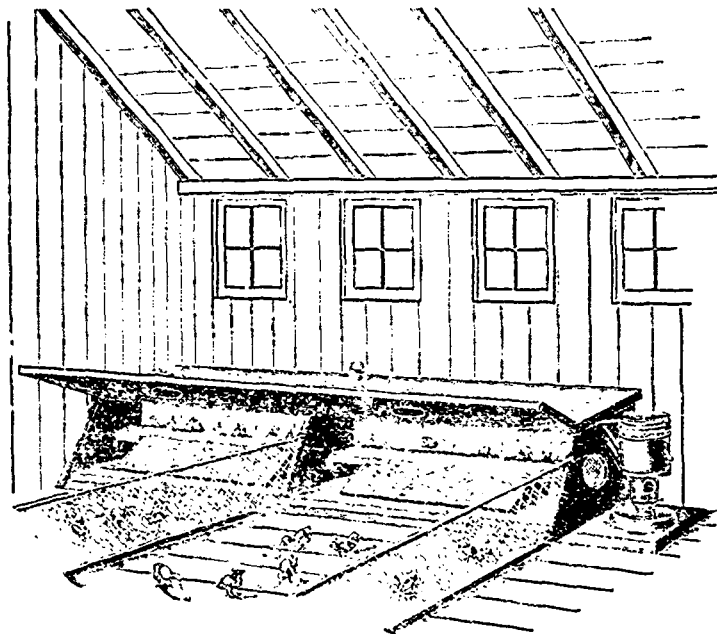n. high. Then again the chicks when small have a nice run of 864 square in. in each section for 75 chicks underside the brooding platform. It takes but a small amount of oil to heat and run this brooder and they make them from one to five sections long, just as wanted.

ARTIFICIAL INCUBATION.

MOISTURE AND VENTILATION.

BY H. J. WOOD, HULL, QUE.

THE sections of our subject dealing with the application of moisture and ventilation to the eggs while hatching, or rather perhaps to the air surrounding the eggs, are so vitally important that they deserve an article to themselves, for I think myself that beginners in incubation make shipwreck of their hopes more o f t e n upon e r r o r s committed through a want of appreciation of the whys and wherefores of this phase of the question than from any other cause whatsoever. To begin with that oft repeated q u e s t i o n—how much moisture should I give? the answer is inevitably, as much as is necessary. . How much, then, is necessary? To this one can only reply: If