

## THE MASON EVAPORATOR.

IN compliance with your request, I herewith submit a description of the Mason evaporator, made from memory. Size, 4x7x7 feet to eaves; frame made in three sections of 2x2 lumber, one at each end and one in the middle. I enclose the whole of one end with matched stuff, allowing the centre piece or board to extend one foot above the peak; cover the other end same way or within thirty to thirty-two inches of ground, that is the width of a piece of sheet iron. On the side, board to within four inches of the ground; this space is left on both sides for ventilation

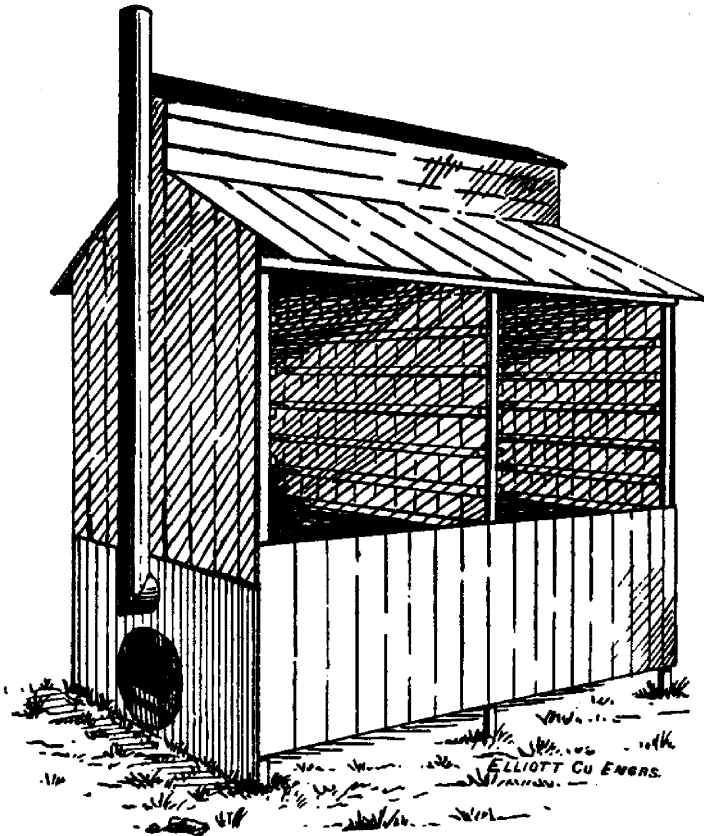


FIG. 60.—THE MASON EVAPORATOR.

and draft of outside air. Slides for two single trays are made in this space under the heater. If draft of cold air is too strong, a strip of board is set against the opening on the windward side. The other side has first a six or