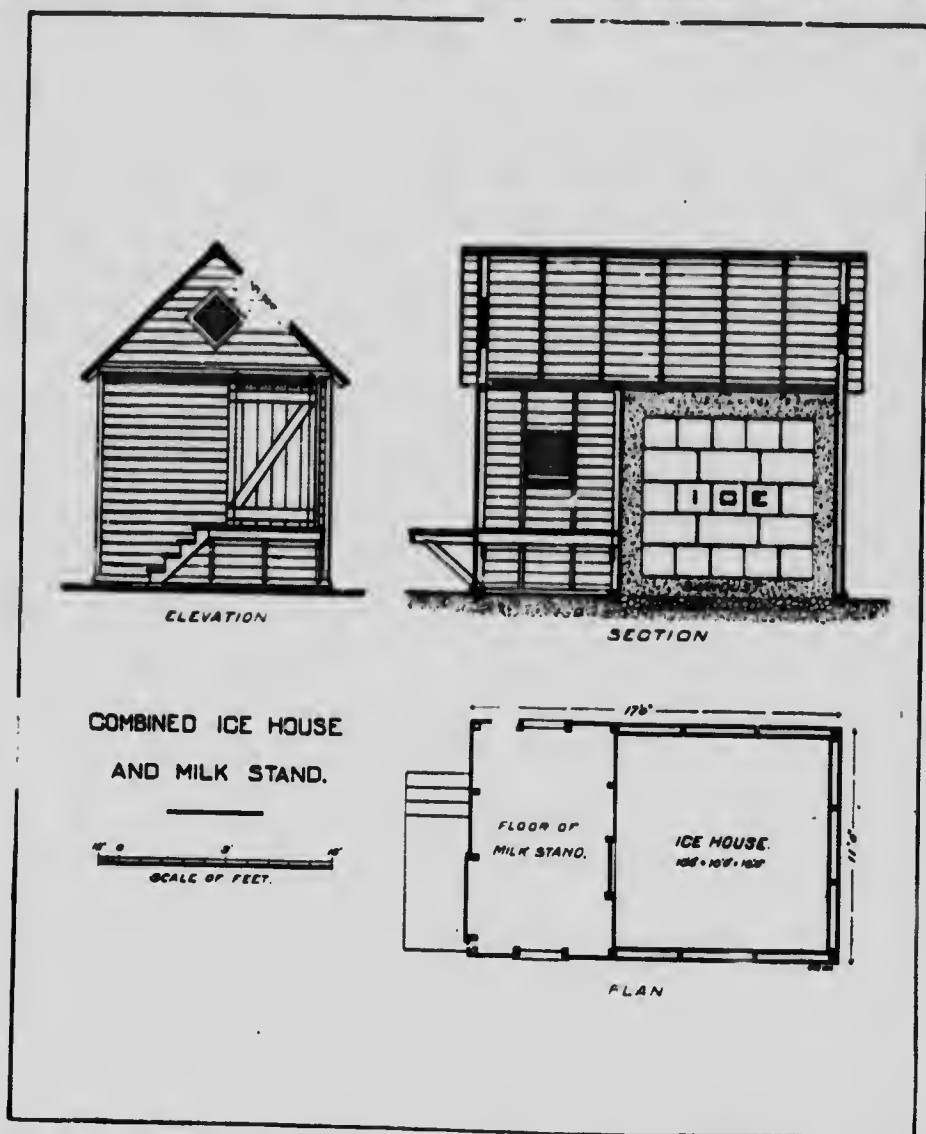


outlet should be trapped to prevent passage of air. If hair felt cannot be procured easily, leave a space of 3 or 4 inches between the outside and the inside finish of the box and fill this space with planing mill shavings or thoroughly dry saw-dust.



Those who desire to have a more complete cold storage on a small scale, will find a plan and specification in the Dairy Commissioner's Report for 1906.

QUANTITY OF ICE REQUIRED.

A cubic foot of ice weighs $57\frac{1}{2}$ pounds. One ton of solid ice measures, approximately, 35 cubic feet. A consumption of 2 cubic feet (115 pounds) per day for four months would amount to nearly 7 tons. Allowing for the waste when such a comparatively small body of ice is stored, a building 10 feet square and 10 feet high will afford ample space for that quantity of ice, if it is carefully packed.