

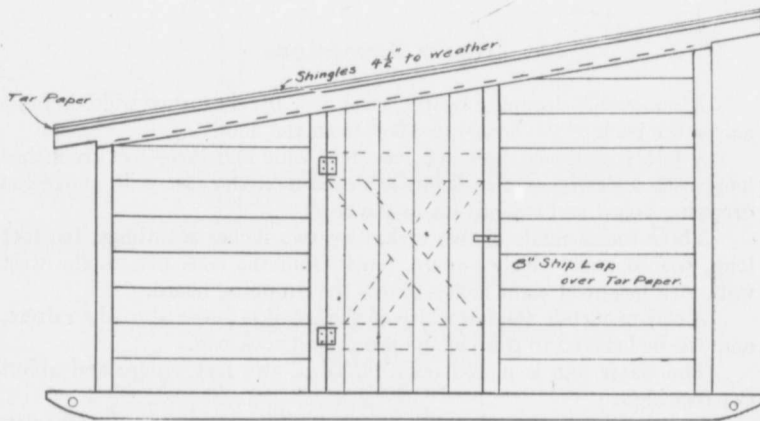
Government of the Province of Saskatchewan

DEPARTMENT OF AGRICULTURE

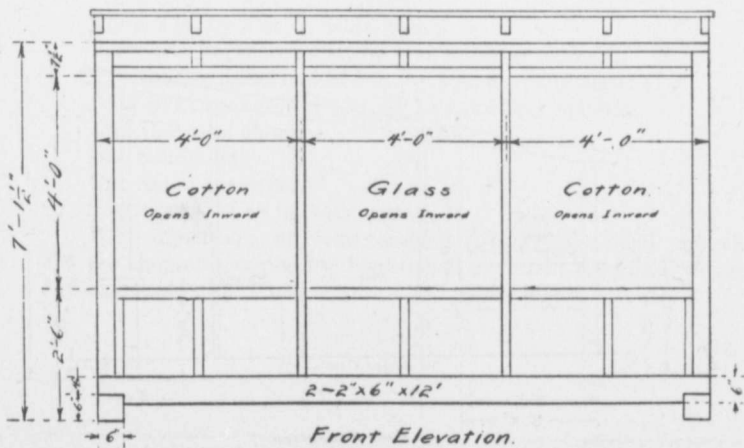
PLANS AND SPECIFICATIONS

FOR A

Cotton Front, Portable Poultry House



End Elevation.



Front Elevation.
Cross Section

This poultry house is a single ply shiplap, tar paper lined building, twelve feet square, seven feet six inches high at the front and five foot six inches high at the back. It is built on two skids, six inches by six inches by fourteen feet long, so that it may be moved from place to place. The roof is even with the side walls, allowing a number of these buildings to be placed side by side to form a continuous laying house for winter use.

Two cotton covered frames with a glass frame between extend the full width of the south side or front of the building. They are four feet high, are hinged at the top and open inwards.

A removable panel, three feet wide and the full height of the building is placed in the centre on the west side, so that two of these buildings, when placed side by side, may be connected, the panel being removed and a connecting frame inserted. The door, three feet wide and extending up to the rafter, is placed in the centre on the east side.

Interior Arrangements.

A removable dropping board, three feet by six inches wide, is built across the back of the house, two feet from the floor.

A lath partitioned cock pen, two feet wide and three feet six inches long, with a slatted door in front, is placed next the east wall, above the dropping board and extends up to the roof.

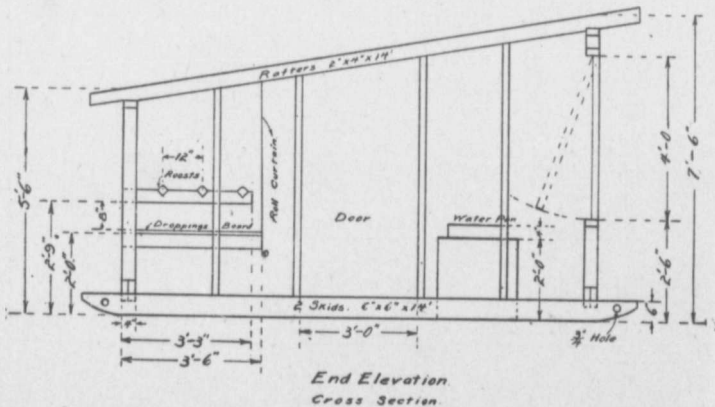
Three roosts made of two inches by two inches scantlings, ten feet long, spaced twelve inches apart, reach from the cock pen to the west wall, at a height of eight inches above the dropping board.

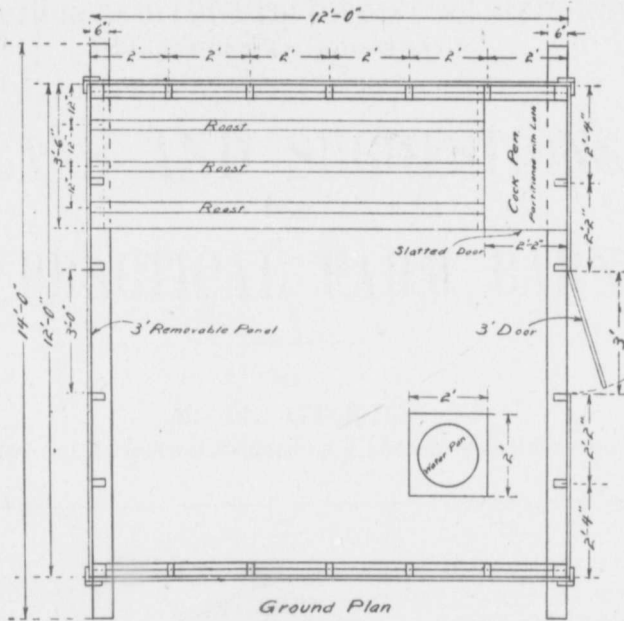
A cotton curtain the full width of the house is fastened to the rafters, and can be lowered to close in the roosts and cock pen.

The water pan is placed on a platform two feet square and about two feet high.

Removable nests and a hopper containing compartments for grit, etc., may be placed along the west wall at convenient heights.

A house of this size should accommodate from twenty-five to thirty birds, allowing from four to six square feet of dry floor space per bird.





Material Required.

Four hundred and fifty feet of 8 inch shiplap.

Seven 2 in. by 4 in. by 14 ft. rafters.

Two 6 in. by 6 in. by 14 ft. skids.

Four 2 in. by 6 in. by 12 ft. sills.

Nine 2 in. by 4 in. by 12 ft. studs.

Three 2 in. by 4 in. by 14 ft. studs.

One 2 in. by 4 in. by 15 ft. stud.

One 2 in. by 4 in. by 18 ft. stud.

Three 2 in. by 2 in. by 10 ft. roosts.

Forty-five linear feet 4 in. by 1 in. finishing material.

Twenty-five linear feet of 5 in. by 1 in. finishing material.

Fifty-five linear feet of 6 in. by 1 in. finishing material.

Two thousand shingles.

One bundle lath.

One roll of tar paper.

Seven yards of 48 in. wide cotton.

With dimension material costing \$27 per thousand and shiplap \$24 per thousand, a poultry house such as herein described would cost approximately \$35.