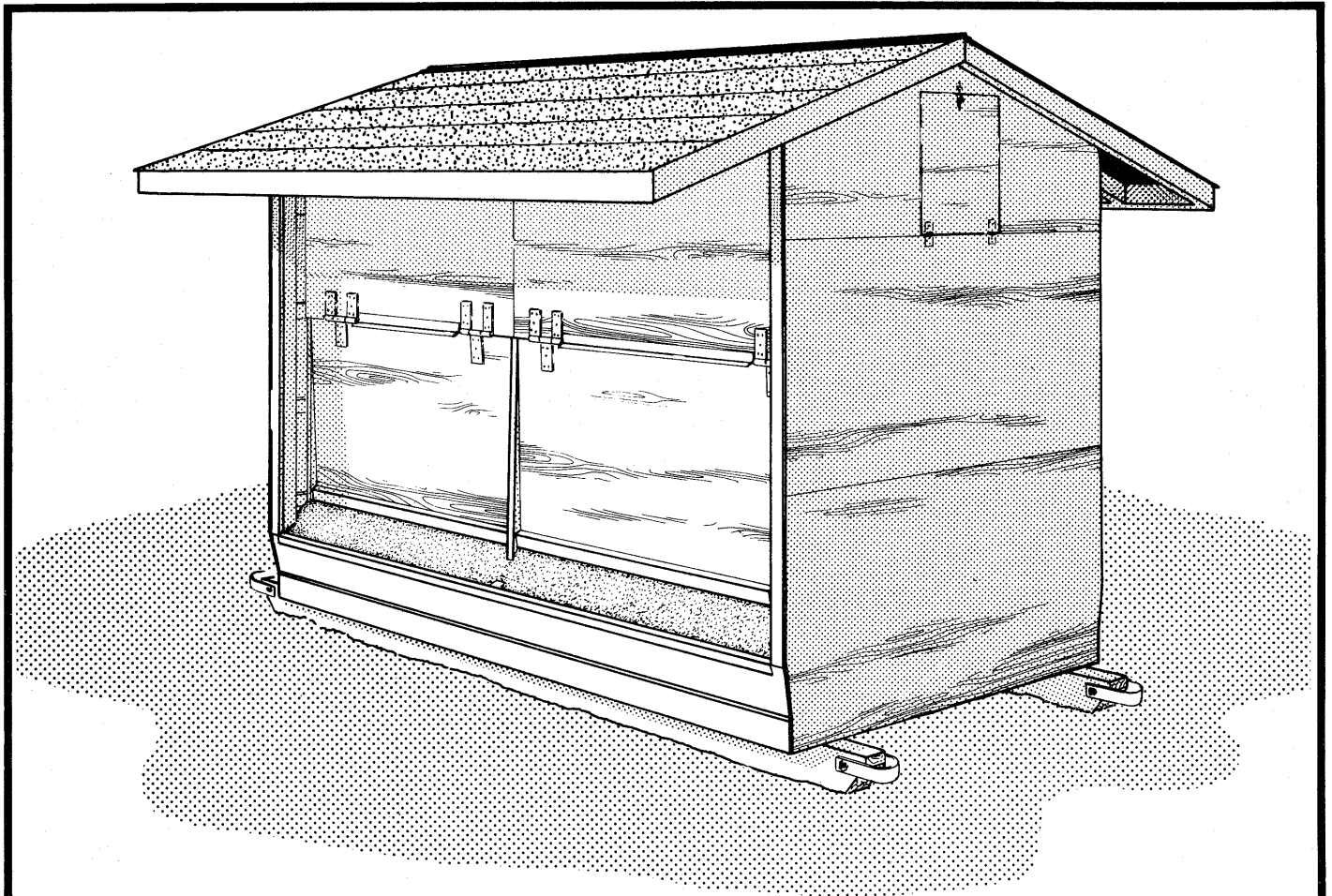


CHOPPED HAY SELF-FEEDER



NEW 82:04

This plan is for a portable weatherproof feeder. Designed for pasture or feedlot, the feeder is filled with chopped hay (or mixed ration including chopped hay) through an access porthole in each end. Normally it is filled from a portable grinder-mixer unit.

The special feature of this feeder is the hinged side panels that help prevent bridging of the feed. During filling, these panels are blocked inwards; as soon as filling is done, the blocks are pulled and the hinged

panels swing outwards just enough to relax the pressure on the feed. Chains linking opposite pairs of panels allow the cattle to 'work' the panels if and when feed stops sliding down into the side troughs.

Locate the feeder on a raised pad of paving at least 4.8 m square to keep cattle and feed out of the mud. If positioned with one end adjacent to the feedlot or pasture fence, the feeder can be filled without driving the tractor and grinder-mixer into the lot.



The Canada Plan Service prepares detailed plans showing how to construct modern farm buildings, livestock housing systems, storages and equipment for Canadian Agriculture.

This leaflet gives management information and describes one of these detailed plans. To obtain a copy of the Canada Plan Service detailed plan, contact your local provincial agricultural engineer or extension advisor.