

## THE FARMER'S ADVOCATE.

### Questions and Answers. Miscellaneous.

## Material for Wall.

How many cubic yards of stone will it take for a stable wall 4 feet deep and 36 by 60 feet? How many cubic yards will it take to floor it 11/2 feet deep? How much cement will it take for a wall 36 by 30 feet and 2 feet deep? T. M.

Ans.—It will take about 30 cubic yards of stone for the wall, and 120 cubic yards for the floor. The 2-foot wall will require approximately 11 barrels of cement.

Night Flowering Catch Fly. What is the name of the enclosed weed? E. H. M.

Ans .- The weed which was received at this office was a sample of night flowering catch fly, a weed which is not overly troublesome where a regular crop objectionable in fields intended for clover seed production. Deep cultivation and hand pulling to prevent the plant from seeding will rid the field of this weed.

Whey Tanks Not Cleaned. When a dairy inspector has visited a cheese factory twice this summer, and where the whey tanks have not been cleaned out for the season, is he doing his duty towards the patrons when he does not enforce the cleaning out of the tanks? K. C.

Ans .- We think not. It is important that the tanks be cleaned frequently in order that the whey will be in the best condition to feed to hogs.

Five-finger.

C. C.

What is the enclosed plant?

Ans.-This plant, characterized by its 2-ft. long, erect, hairy stems, palmately divided leaves and yellow flowers, is known as the Erect Five-finger, also as the Sulfur Potentilla—*Potentilla recta* in botany. It is a plant of European origin, but now introduced into many places in this country. It does not become noxious as a weed unless it is given very favorable opportunity. J. D.

Mites in Hen-house. 7 T What will rid a hen-house of lice and mites? What should be put on young turkeys for lice? ~

Ans. The hen-house should be thoroughly cleaned, and nests, feed boxes, etc., which are movable, taken out. Then spray the hen-house with kerosene emulsion, or with any good spray to which kerosene has been added. This should be applied with a spray pump, or else forced well into the cracks and crevices with a brush. A three-per-cent. solution of crude carbolic acid, zenoleum, creosote etc., may also be used for disinfecting and cleaning the pen.

#### Keep of Horse.

A hired B first of April, 1919, for one year, and was not to keep horse. On the 26th of January B bought horse and wanted A to keep it; and A said he would keep it the rest of the year on condition that B hire to A for 8 months longer, beginning 1st April, 1920; and B signed a contract for 8 months longer. On June 2nd B left.

Can A charge B for horse? (It

An Analysis of the "Road Speed"

# is a tribute to its special steels

Men driving larger cars have often wondered at the "road speed" of a Maxwell.

True, in an open, straight stretch they have run away from a Maxwell.

But in any "piece of going" (and we have many such roads in Canada) in which hills, turns, curves or rough roads enter into the general average, they do not outrun a Maxwell.

The reason for this is the special steels in a Maxwell. They are made to Maxwell's own formulae, and make possible construction combining great strength with light weight.

The lightness of the weight enables a Maxwell to take a turn with more ease and less slowing up, come down a hill under better control, ascend a hill as well, and make more time over a rough piece of roadway.

The strength of its steels enables a Maxwell to stand equally as well, or better, side strains, road unevenness, etc.

In other words, a Maxwell makes speed when a larger car cannot, and thus evens up to a high average its "road speed" without breaking the speed laws.

This ability in a Maxwell is one of many that is winning new friendships daily. Nearly 400,-000 of them to date; in another year 500,000.

Fence Posts that act as Lightning Rods.

A single bolt of lightning flash along the fence wires may kill a dozen or more animals at a stroke. That cannot happen if your fence is strung on

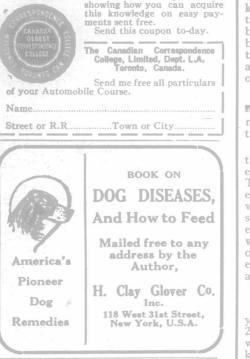
## PRESTON **STEEL POSTS**

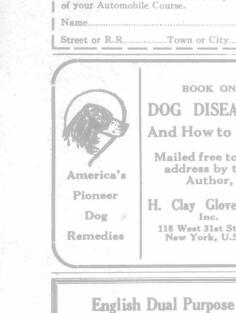
Besides effectually "grounding" the wire, these posts are completely fire-proof and unbreakable. Write for our Folder which tells how to have a fence that requires no up-keen.

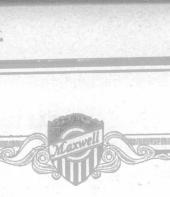
**METAL SHINGLE & SIDING COMPANY,** PRESTON, ONTARIO

## SAVE MONEY IF YOU OWN A CAR

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