

Trinidad Lake asphalt  
Asphalt-saturated wool felt  
Trinidad Lake asphalt

## Genasco

THE TRINIDAD-LAKE-ASPHALT  
**Ready Roofing**

Trinidad Lake asphalt is what makes roofing last. Man has never been able to produce its equal any more than he has succeeded in making a real diamond. This natural asphalt contains natural oils which stay in the roofing, and give it life to resist rain, sun, wind, heat, and cold—and it does not crack or leak. Comes in rolls. Ready and easy for anyone to lay. Ask your dealer for Genasco. Write for samples and the valuable Good Roof Guide Book—free. THE KANT-LEAK KLEET, for smooth-surface roofings, prevents nail leaks and securely waterproofs the seams without cement.

**The Barber Asphalt Paving Co.**  
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QUESTIONS AND ANSWERS.  
Miscellaneous.

SERVICES OF BULLS.

If A takes a cow to B for service to his bull once, then goes elsewhere with it to some other bull, can both collect pay?  
OLD SUBSCRIBER.

Ans.—In the absence of agreement to the contrary, we would say that both bull-owners are entitled to be paid.

POULTRY FEEDING.

I have about one hundred hens, two-thirds Plymouth Rocks and one-third White Leghorns. Please state the kind and amount of food that should be given, and whether it is advisable to give hot water drinks in the cold weather, and whether Poultry Food should be given.  
A SUBSCRIBER.

Ans.—Feed a wide variety of grains, but principally wheat, with a little corn in cold weather. Feed just as much as they will eat up clean. Give table scraps with a little meat scraps and cut bone every other day, all the grit and oyster-shell they will eat, and some skim milk or buttermilk, if you can spare it. Temper the water in very cold weather to keep it from freezing too quickly. Never mind the special food mentioned.

A CROP FOR HAY.

I have an oat stubble about half seeded with red clover. Can I sow anything on that to make hay this summer? If not, would rape do sown in April and harrowed in on the clover to make pasture for young cattle? Do you know of anything better? Soil, sandy loam.  
A SUBSCRIBER.

Ans.—Such cases as this are problems. If the clover is left, and is very thin, a poor crop results, which is often made up largely of weeds. It is doubtful whether the rape sown as you suggest would bring very satisfactory results. Better results might follow working it up and sowing with Prof. Zavitz's annual pasture mixture of 51 lbs. oats, 30 lbs. Early Amber sugar-cane, and 7 lbs. of red clover per acre. If for hay, breaking up and sowing with oats would be almost as good a plan as any.

BEDBUGS.

We have lately bought a house, the walls of which are infested with a small, red bug, which we believe to be bedbugs. Can you kindly give us an absolutely sure remedy? Thanking you in advance.  
W. M.

Ans.—If the insects have got into the beds, pull the bedsteads apart, wash them thoroughly, and when quite dry give slats and all a good coat of hot varnish thinned with turpentine. (Heat the varnish in a kettle of boiling water.) Go over the walls and all crevices with gasoline, but remember that, when applying this all doors and windows must be open, and no light or fire of any kind must be in the room. If care is not taken in this respect an explosion is likely to be the result. Repeat at intervals until the bugs have been exterminated. The hydrocyanic treatment is absolutely sure, but the process is so dangerous that we hesitate to give it publicity.

HARDY APPLES FOR TEMISKAMING.

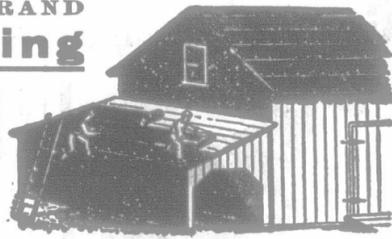
I am thinking of planting out a few hardy varieties of apples on my farm in New Ontario. The land I have selected for a trial orchard is a piece of sandy loam, with a gentle slope to the east and north, and naturally dry. Would any of the following varieties of hardy apples withstand a temperature of from thirty to fifty below zero? Yellow Transparent, Duchess of Oldenburg, Fameuse, Peerless, Scotch Winter, Wealthy, Wolfe River, and Transcendent?  
C. W. S.

Ans.—The Yellow Transparent, Duchess of Oldenburg, Wealthy, and Transcendent, should be able to stand 30 degrees below zero, or even more. The other varieties are not so hardy, but would stand 30 degrees below zero for a time. The hardiest of those mentioned are, no doubt, the Duchess of Oldenburg and Transcendent crab apples. Other hardy varieties which might be tried are the Charlamoff and Hibernial apples, two very hardy Russian sorts.  
W. T. MACOUN,  
Dominion Horticulturist.

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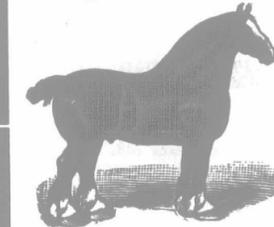
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**Clydesdale Stallions and Fillies,  
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Stallions, Standard-  
bred Stallions, etc.**

Totalling over 90 head. I have more size, more quality, more style and better breeding than was ever seen in any one barn in Canada before. If you want a big, ton stallion, or a high-class show stallion, or a big, well-bred quality filly, let me hear from you.

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The Great Annual Auction Sales will be held this year as follows:  
**Registered Clydesdales, Feb. 27, 1912**  
**Registered Percherons, Feb. 28, 1912**  
Send your entries in at once for the above sales.  
**J. HERBERT SMITH**



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