



## RENNIE'S SHORT SEASON SEEDS

The Best for the West

### SPECIALS

#### VEGETABLE OFFER

15 large packages, including Beet, Cabbage, Carrot, Cauliflower, Celery, Cucumber, Lettuce, Onion—Slicing, Onion—Boiling, Parsley, Parsnip, Radish, Squash, Tomato, Turnip. **.50**

#### FLOWER OFFER

17 packages, sure bloomers—Allyssum, Asters, Balsam Candy-tuff, Pinks, Mignonette, Morning Glory, Nasturtium, Tall and Dwarf Poppy, Pansy, Petunia, Phlox, Sweet Peas, Stocks, Verbena, Zinnia. **.50**

By mail postpaid. Get the Big Seed Catalog if you buy seeds.

WM RENNIE CO. LIMITED  
394 Portage Ave., WINNIPEG

## Lunkenheimer Pop-Safety Valves

Do not waste steam as they relieve the overpressure only

They can be regulated to reduce the pressure only one pound, if such close regulation is desired. The improved construction of the valves prevents chattering and sticking and adjustment of the pop and pressure can be made from the outside of the valve.

**Lunkenheimer Pop-Safety Valves have full relieving capacity and are positive in operation.**

Either brass or iron body valves can be had, and they are made in all standard sizes for working pressures up to 250 pounds.

Write for Catalogue J. Your Local Dealer can furnish them, if not, write us.



**THE LUNKENHEIMER COMPANY**  
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### Roads for Everybody

Continued from page 11

face, but is spread over a large area of the foundation, and the thicker the crust, the more uniformly will the load be distributed over the foundation.

#### Telford Construction,

The character of the foundation should never take the place of proper drainage. The advisability of underground or sub-drainage should always be carefully considered where the road is liable to be attacked from beneath by water. In most cases, good subdrains will so dry the foundation out that the macadam construction can be resorted to. Sometimes, however, thorough drainage is difficult or doubtful, and in such cases it is desirable to adopt some heavy construction like the Telford; and, furthermore the difficulty of procuring perfectly solid and reliable roadbeds in many places is often overcome by the use of this system.

In making a Telford road, the surface for the foundation is prepared in the same manner as for a macadam road. A layer of broken stone is then placed on the roadbed from 5 to 8 inches in depth, depending upon the thickness to be given the finished road.

As a rule, this foundation should form about two-thirds of the total thickness of the material. The stone used for the first layer may vary in thickness from two to four inches, and in length from 8 to 12 inches. The thickness of the upper edges of the stones should not exceed 4 inches. They are set by hand on their broadest edges lengthwise across the road, breaking joints as much as possible. All projecting points are then broken off, and the interstices or cracks filled with stone chips, and the whole structure wedged and consolidated into a solid and complete pavement. Upon this pavement layers of broken stones are spread and treated as for a macadam road.

#### Road Dragging.

In sections where clay roads predominate, a simple apparatus, known as the "King Road Drag," invented by Mr. D. Ward King, of Maitland, Missouri, has produced wonderful results, and its use has resulted in converting some of the worst roads into model turnpikes at a cost of less than \$10 a mile. It does not work well in stony country, however. The "good roads" movement is spreading everywhere, and while farmers and automobilists are traditional enemies, in the desire for good roads they meet on common ground.

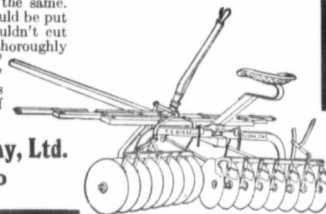
The Geiser Manufacturing Company, of Waynesboro, Pa., is running its factory to its fullest capacity. Only recently the company received an order for seventy-five straw burning engines for Turkey, given by H. G. Negerarian, of Bulgaria, on his recent visit here. The order is the largest ever received by the Geiser company.

## To be genuine it must bear the name "Bissell"

Because of the great success of the "Bissell" harrow, several of its features have been imitated on other harrows. But no other harrow will give equal results unless it is built exactly the same. The plates of the "Bissell" could be put on other harrows, but they wouldn't cut deep into the soil and stir it up thoroughly like they do on the "Bissell." The reason why the "Bissell" has such wonderful capacity is not due alone to the shape of

the plates nor to position of frame and seat, but because all parts are in the correct proportion. If you want the harrow that wins every field test, make sure that the name "Bissell" is stamped on it. Experienced Canadian farmers know that the "Bissell" is the best disc in America, and we want the farmers from United States to know it, too. Write Dept. L. for "Bissell" harrow booklet.

**John Deere Plow Co.**  
Sole Agents, Winnipeg



**T. E. Bissell Company, Ltd.**  
ELORA, ONTARIO

## Here's an Overall

You can rely on to give you excellent service.

You want a garment that will stand the wear and tear of hard work. Remember

## King of the Road Overalls The Better Kind



for your spring ploughing. All garments are double stitched throughout, giving them a strain proof quality that is not to be found in other makes. ¶ Backed by a guarantee of complete satisfaction, you take no risk of getting shoddy worthless garments when you buy the "King of the Road" brand. ¶ Write us direct if your dealer doesn't carry them.

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