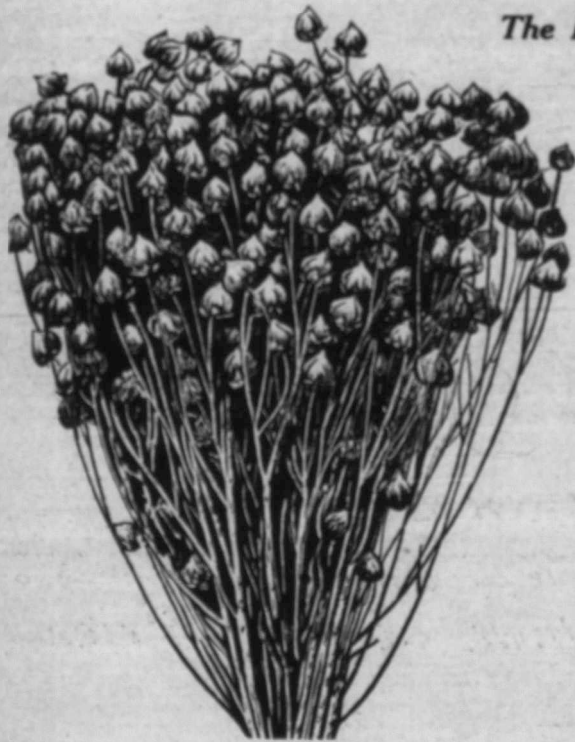


# Plant Breeding Brings Wealth

Assistant Secretary W. M. Hays, of the Dept. of Agriculture, Washington, has said of the State of Minnesota: "An expenditure of less than \$20,000 annually in breeding wheat, oats, corn and flax, is resulting, as shown in increased yields, in an addition to the crops of the State of \$2,000,000 annually. This estimate may be too high or too low, but the fact that millions of dollars are secured by a comparatively small expenditure, and that only the fringe of plant breeding has been touched, should lead us to vigorously follow up this method of increasing the wealth of the State. It is like the State's iron mines—it is easy money." Wheat, oats, barley and corn are alluded to, and of flax Mr. Hays says: "A newly originated variety of flax has not only yielded exceedingly well all over the State, but is pronounced by the North Dakota Experiment Station to be resistant to the disease called flax wilt." The variety alluded to is the

## New Premost Pedigree No. 25.

*The Heaviest Yielding and Almost Wilt-Proof*



While we in Canada have given special attention to wheat and some other grains, Flax has not received as prominent a place with our experimental stations and we must look to the United States for special information. Flax is a crop of vast value in the United States and there is a reason for experimenters and specialists on the other side making earnest efforts to propagate a strain that would yield better and attain generally a higher standard than the common sort. Every bushel added to the acre yield means an enormous increase in wealth to the country. Western Canada is on the eve of big things in flax production—Western Canada has the soil and climate for the best flax production—we predict that Western Canada will very soon have a reputation for flax production second only to the wheat growing. And so, as Canadian Seedsmen with our Motto, "**The Best for Canada,**" we are pleased to offer this **New Pedigree No. 25 Flax.** The following description is given us by Mr. Wheeler, late Botanist of one of the Dakota Agriculture Experimental Stations. "This variety of Flax represents a selection made at the Minnesota Experiment station from a stock received from the United States Department of Agriculture. It is a pure bred flax. In trials at the Minnesota Experiment Station as well as at other points throughout Minnesota, North and South Dakota, it has given yields averaging from 2½ to 4 bushels per acre more than any other varieties tried. It has been offered by some growers as wilt-proof. This is not the case, but we candidly state it is very much more wilt-resistant than any other flax grown in the Northwest. We are not surprised that some growers have said it was wilt-proof as comparisons in many cases almost show it to be so."

A very large grower of flax in North Dakota writes us as follows: "You will find this new variety exceptionally valuable as it is practically free from flax wilt which affects common flax. Our yield has been exceptional since using this flax. In an experiment we conducted this season in growing the third crop of flax in four seasons on land that had been farmed 32 years, our yield was 8 bushels per acre of Premost Flax, while common flax on same land was entirely destroyed." This test was to see what the Premost could do under hardest conditions.

Our stock is perfect in Pedigree, Purity and Vitality. Sow ½ bushel per acre. Price while stock lasts \$2.75 per bushel; 10 bushels and over at \$2.65 per bushel; Cotton Bags 25c. each.

## Steele Briggs' Vegetable Seeds for the West

in selected *Early, Hardy, Prolific Varieties.* 35 years of earnest work in proving "**The Best for Canada,**" places the varieties we offer as the safest and surest. We endeavor to keep abreast of everything real good in the seed line and nothing new is listed before it's merits are tested.

*So That There's Reason Why*

that all the way from the Valley of the Red to the Valley of the Peace and the distant Yukon there come to us hundreds of testimonials of splendid results from our seeds.

**Steele, Briggs Seed Co.**  
WINNIPEG, MAN. *Limited.*