

# Profit From Wheat



In the development of his superior strains of wheat Seager Wheeler seeds the grains from individual heads on special plots. Before cutting the grain the following year the plot is carefully gone over and heads, true to the type of the original parent head, are preserved.



The heads are placed in grain bags and threshed with a flail.



After the grain has been threshed it is passed over rollers by hand. In this manner all straw, broken heads and broken grains are removed.



After the grain has been screened it is passed from one vessel to another on a windy day and all light chaff removed. Endless detail and considerable expense attach to the development of special strains of seed.

THE GRAIN GROWERS' GUIDE, WINNIPEG, MAN.

In 1900 the McDonald-Robertson Seed Grain Competition was organized. The experiments extended over a period of three years and \$10,000 in prizes were distributed.

The competitors were requested to make "head selections" from standing grain—to preserve the identity of the grain threshed from these heads and to seed same on special seed plots.

This process was to be repeated in 1901 and 1902. The "head selections" the second and third years being made from the special plots.

450 persons completed the experiments with the following results:

Year	Average number of grains per head.	Average weight grains per head.	Average yield per acre in bushels.
1900	42-9	142-9	25-32
1901	46-9	162-6	30-
1902	51-	188-3	35-44

In other words by a simple process of type selection the "average yield" of 450 competitors was increased by more than ten bushels per acre.

## Your Profit

The profit from your yearly operations will vary directly according to the yielding ability of your seed grain.

Seager Wheeler is recognized as Canada's "Seed Selection" Expert. His seed grain holds the world's records for quantity and acreage yields.

The Grain Growers' Guide has purchased Seager Wheeler's 1917 crop and is distributing it FREE to farmers throughout the West. By devoting a few hours of your spare time to aiding The Guide in its big campaign to increase the yearly production on the farms of Western Canada, YOU can secure foundation stock of this heavy-yielding world-prize-winning seed grain free.

The Grain Growers' Guide has published a "Better Seed" Book which gives details of how world-prize-winning seed has been developed and how it can be secured from The Grain Growers' Guide free of cost. You should have foundation stock of the superior seed grain The Guide is distributing, it will add dollars to your annual revenue. You should have a copy of The Guide's "Better Seed" Book. It will be the source of both pleasure and profit. Clip the coupon. Secure the book and provide for your allotment of this heavy-yielding profit-producing seed-grain—NOW.

THE GUIDE'S "BETTER SEED" BOOK 2-20

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Please send me immediately one copy of your "BETTER SEED" BOOK, containing a full description of the seed which you will distribute and the method by which I may secure a portion of it.

Name.....

Post Office.....

Province.....