



Published under the auspices and employed as the Official Organ of The Manitoba Grain Growers' Association. The Saskatchewan Grain Growers' Association and the United Farmers of Alberta. Designed to give publicity to the views of Western Farmers' Organizations throughout the "Three Prairie Provinces" as may apply for space therein. Subscription price \$1.00 per year in advance.

Advertising rates on application. Change of copy and new matter must be received not later than the 10th of each month.

Address all communications to THE GRAIN GROWERS' GUIDE, WINNIPEG, MANITOBA

JULY, 1909. Number 1. Volume II.

Editorial

How Grain is Inspected and Graded at Minneapolis

THE Chief Grain Inspector is appointed by the Railway and Warehouse Commission.

The Board of Appeal consists of three (3) members, appointed by the Governor. Their qualification is the same as the Chief Inspector. Term of office, two years. None of the members are connected with, or have any interest in the grain trade.

The majority of the two boards, Duluth and Minneapolis, meet annually in joint session on or before September 15th, and establish the grades of all grains subject to Minnesota State inspection. The Appeal Board establishes the grades on all grain based on the commercial or milling value of same, and not entirely on its physical appearance, that value being obtained by frequent chemical analysis with milling and baking tests.

The State Sampler secures a fair sample of a car by plunging a hollow brass tube, called a "probe," to the bottom of the car in several places.

The sample thus obtained is placed in a sample sack, together with a card, on which has been placed the car number and initials and taken to the State Inspector's office, where the grade and dockage is determined.

The State Sampler also takes a record of the car seals, re-seals the car, applying a State seal, of which he also keeps a record.

A sample is also taken out of each car by the Sample Bureau of the Chamber of Commerce in the same way and given to the Consignee of the car.

A complete seal record is also taken by the Sample Bureau of the Chamber of Commerce sampler.

The Consignee, usually a commission merchant, who is supplied with the necessary appliances for determining the grade and dockage, makes a test which he compares with the report sheet of the State Inspector, and if not satisfied with the grade and dockage, orders a re-inspection by the Chief Depart-ment Inspector. If he is still dissatisfied, he appeals to the State Board of Appeal, whose decision is final.

The Consignee has the privilege, if dissatisfied with the decision of the Inspector, to compare the samples secured for him by the Sampling Bureau with the samples secured by the State Sampler for the Inspectors, and if the samples vary, the car is immediately resampled and re-graded.

When the grade and dockage of the car has been finally determined, a certificate of inspection is issued by the State Inspection Department.

The car is usually sampled at divisional points, from 80 to 125 miles from Minneapolis, and samples sent in by express to the State Inspection Department by the State Sampler, and to the Consignee by the Chamber of Commerce samplers.

In this way the cars are usually graded and sold before reaching Minneapolis, and not infrequently re-inspected and passed on by the Board of Appeal before arrival.

The Inspector has no information as to the point of origin, the owner or shipper of the grain he is grading. All the information he has is the car number and initial of the car out of which the sample has been taken.

How Grain is Inspected and Graded at Winnipeg

THE Chief Grain Inspector is appointed by the Governor-General in Council.

The Survey Board consists of twelve members, six of whom are nominated by the Board of Trade of the City of Winnipeg, and three each by the Minister of Agriculture of the Province of Manitoba, and the Commissioner of Agriculture for the North-West Territories.

When the owner of the grain makes an appeal through the Inspection Department, the Secretary of the Survey Board, who is also Secretary of the Winnipeg Grain Exchange, calls any three of the members of the Survey Board available to decide on the appeal. Contract grades are established by statutes.

