

# Marketing Your Grain

A Series of Articles Showing the Various Stages and Steps by which the Grain Crop of Western Canada is carried from the Farm to the Foreign Market

## Article IV.—The Legal Grades

The following are the sections from the Canada Grain Act regulating the grades of grain:

107. The grades mentioned in this section apply only to grain grown in the western inspection division.

### Spring Wheat

No. 1 Manitoba hard wheat shall be sound and well cleaned, weighing not less than 60 pounds to the bushel, and shall be composed of at least seventy-five per cent. of hard Red Fife wheat.

No. 1 hard White Fife wheat shall be sound and well cleaned, weighing not less than 60 pounds to the bushel, and shall be composed of not less than sixty per cent. of hard White Fife wheat, and shall not contain more than twenty-five per cent. of soft wheat.

No. 1 Manitoba northern wheat shall be sound and well cleaned, weighing not less than 60 pounds to the bushel, and shall be composed of at least 60 per cent. of hard Red Fife wheat.

No. 2 Manitoba northern wheat shall be sound and reasonably clean, of good milling qualities and fit for warehousing, weighing not less than 58 pounds to the bushel, and shall be composed of at least forty-five per cent. of hard Red Fife wheat.

Any wheat not good enough to be graded as No. 2 Manitoba northern shall be graded No. 3 Manitoba northern in the discretion of the inspector.

No. 1 wheat rejected for smut and scoured shall be graded as scoured of the grade to which it belongs.

No. 2 wheat rejected for smut and scoured shall be graded as scoured of the grade to which it belongs.

No. 3 wheat and lower grades rejected for smut and scoured shall be graded as scoured of the grade to which it belongs: Provided that wheat which is inspected No. 3 northern scoured, or lower, may be graded in such regular grade, not higher than No. 3, as the inspector determines.

No. 1 wheat inspected as "No grade" for moisture and dried shall be graded as dried of the grade to which it belongs.

No. 2 wheat inspected as "No grade" for moisture and dried shall be graded as dried to the grade to which it belongs: Provided that, on the written order of the owner, any No. 1 dried or No. 2 dried wheat may be graded as No. 3 northern.

No. 3 wheat and lower grades inspected as "No grade" for moisture and dried shall be graded as dried of the grade to which it belongs: Provided that wheat which is inspected No. 3 northern dried, or lower, may be graded in such regular grade, not higher than No. 3 northern, as the inspector determines.

### Winter Wheat

No. 1 Alberta red winter wheat shall be hard pure red winter wheat, sound and clean, weighing not less than 62 pounds to the bushel.

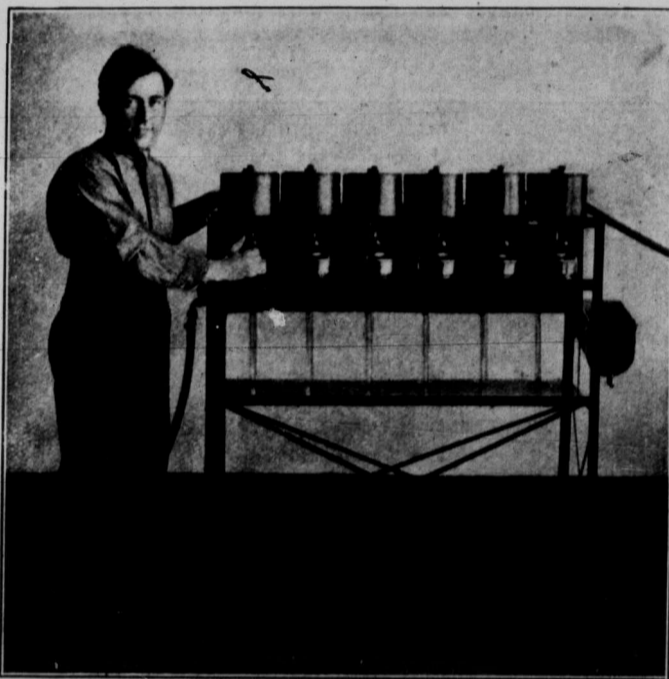
No. 2 Alberta red winter wheat shall be hard red winter wheat, sound and clean, weighing not less than 60 pounds to the bushel.

No. 3 Alberta red winter wheat shall include hard red winter wheat not clean enough or sound enough to be graded No. 2, weighing not less than 57 pounds to the bushel.

No. 4 Alberta white winter wheat shall be pure white winter wheat, sound and clean, weighing not less than 60 pounds to the bushel.

No. 2 Alberta white winter wheat shall be white winter wheat, sound and clean, weighing not less than 58 pounds to the bushel.

This week we give the statutory grades of grain from the Canada Grain Act, and the ruling of the chief inspector on the grading of wheats other than Fife wheat, which is specifically mentioned in the act. There are thousands of farmers who will see this article who have not yet secured a copy of the Canada Grain Act. We would urge every farmer to write at once to the Department of Trade and Commerce, House of Commons, Ottawa, and get a free copy of the act and to study it for their own protection. As we have said before, we are not giving very much new information in these articles, for there is very little new to give. What is necessary is that farmers study the laws and regulations already made for their protection.



This is a special machine used in the inspection department for testing the amount of moisture in grain.

No. 3 Alberta white winter wheat shall include white winter wheat not clean enough nor sound enough to be graded as No. 2, weighing not less than 56 pounds to the bushel.

No. 4 Alberta mixed winter wheat shall be red and white winter wheat mixed, sound, plump and clean, weighing not less than 61 pounds to the bushel, and containing not less than 50 per cent. red winter wheat.

No. 2 Alberta mixed winter wheat shall be red and white winter wheat

mixed, sound, plump, clean, weighing not less than 59 pounds to the bushel.

### Goose Wheat

No. 1 goose wheat shall be plump and clean, weighing not less than 61 pounds to the bushel.

No. 2 goose wheat shall be plump and reasonably clean, weighing not less than 59 pounds to the bushel.

No. 3 goose wheat shall comprise such as is not good enough to be graded as No. 2, reasonably clean and

weighing not less than 55 pounds to the bushel.

### Oats

Extra No. 1 Canada western oats shall be white, sound, clean and free from other grain, and shall contain 95 per cent. of white oats and shall weigh not less than 42 pounds to the bushel.

No. 1 Canada western oats shall be white, sound, clean and free from other grain, shall contain 95 per cent. of white oats, and shall weigh not less than 36 pounds to the bushel.

No. 2 Canada western oats shall be sound, reasonably clean and reasonably free from other grain, shall contain 90 per cent. of white oats, and shall weigh not less than 34 pounds to the bushel.

No. 3 Canada western oats shall be sound, but not clean enough or sufficiently free from other grain to be graded as No. 2, and shall weigh not less than 34 pounds to the bushel.

No. 1 black or mixed oats shall be sound, clean, free from other grain, and weigh not less than 36 pounds to the bushel.

No. 2 black or mixed oats shall be sound, reasonably clean, reasonably free from other grain, and weigh not less than 34 pounds to the bushel.

Extra No. 1 feed oats shall be sound, except as to frost, shall contain no more than two per cent. of wheat nor more than two per cent. of other grain, shall be reasonably clean, and shall weigh not less than 38 pounds to the bushel.

No. 1 feed oats shall be oats excluded from the preceding grades on account of damage other than heating, shall contain not more than five per cent. of wheat, nor more than three per cent. of other grain, shall be reasonably clean, and shall weigh not less than 34 pounds to the bushel.

No. 2 feed oats shall include oats weighing less than 34 pounds to the bushel, or otherwise unfit for No. 1 feed.

### Barley

No. 1 Canada Western barley shall be plump, bright, sound, clean and free from other grain, and shall weigh not less than 48 pounds to the bushel.

No. 2 Canada Western barley shall be reasonably clean and sound, but not bright and plump enough to be graded as No. 1, and shall be reasonably free from other grain, and weigh not less than 48 pounds to the bushel.

No. 3 extra Canada Western barley shall be in all respects the same as No. 2 barley, except in color, weighing not less than 46 pounds to the bushel.

No. 3 Canada Western barley shall be reasonably clean and reasonably free from all other grain; shall include weather stained and slightly shrunken but sound barley, and weighing not less than 45 pounds to the bushel.

No. 4 Canada Western barley shall include all damaged barley weighing less than 45 pounds to the bushel.

### Rye

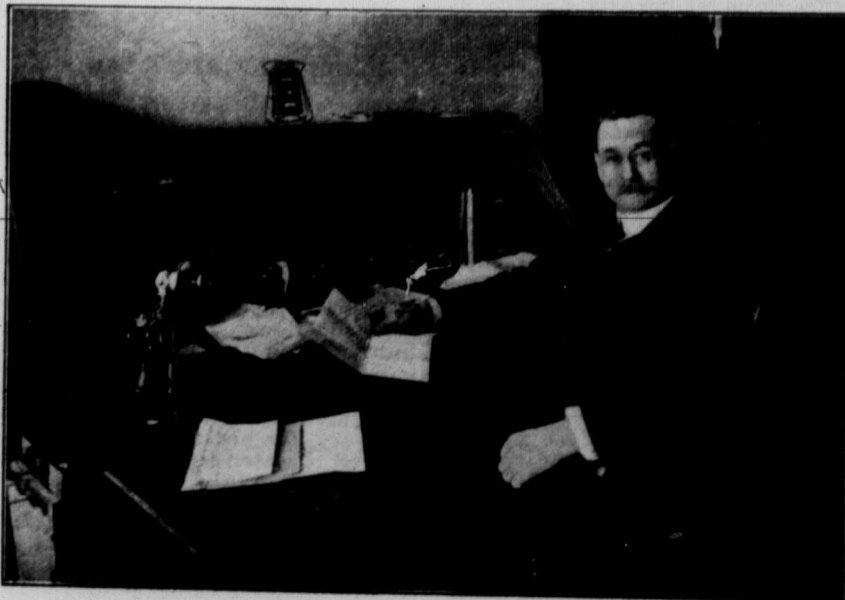
No. 1 Canada Western rye shall be sound, plump and well cleaned.

No. 2 Canada Western rye shall be sound, reasonably clean and reasonably free from other grain.

All rye which is from any cause unfit to be graded as No. 2 rye, shall be graded as rejected.

### Flax Seed

No. 1 Northwestern Canada flax seed shall be mature, sound, dry and sweet, and contain not more than twelve and a half per cent. of damaged seed, and weigh not less than 51 pounds to the



George Seris, chief grain inspector, who has full charge of grain inspection under the commission

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