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carton eggs from a thirty dozen case. carton eggs from a thirty dozen case. It is expected that quite a number of new associations will be formed in the near future. R. J. Allen, 203 Lindsay Building, Winnipeg, who is the Manitoba poultry representative of the Dominion Livestock Branch, is in charge of the organization work. Presidents and secretaries of our local associations should avail themselves of his services.
By doing so they will be able to bring
caluable information with regard to the
whole proposition of egg production whole proposition of egg production and marketing within the reach of all

September 6, 1916

Farm Experiences

cattle and horses. It can be repeated each year on the same ground if treated with formalin regularly. Even the cereal crops can be much improved by this method. Incorporate as much manure as possible with the soil, fresh horse manure being best. This provides plant, food that the plant can use. A mulch should be preserved on the surface to check evaporation, as it is the salts left at the surface by evaporated soil water that kill the plant. I find that when the alkali soil has had careful management before seeding with wheat, oats or barley, and a covering careful management before seeding with wheat, oats or barley, and a covering of manure is put on right after the seeder such patches will give a good crop in a year that is at all favorable. But no doubt with a considerable area seeding to brome grass for pasture and top dressing occasionally is distinctly the most satisfactory way of utilizing alkali soil.—T.W.W., Man.

RYE YIELDED WELL

Last year I sowed some spring rye for the first time since I started to farm thirty-three years ago. The rye yielded 24 bushels to the acre off gravelly land that only yielded 4 bushels of wheat the year before. I cut two acres of the rye for hay when it was in bloom and it yielded two and a half tons of No. 2 hay to the acre and a second crop grew that would yield one ton to the acre or make good fall pasture—J.D.M., Man.

U.S. GRAIN STANDARDS ACT

The United States Grain Standards The United States Grain Standards Act, which gives the secretary of agriculture authority to establish, as soon as may be, official grain standards applicable to grain shipped in interstate or foreign commerce, became a law on August 11, 1916. The act authorizes the secretary of agriculture to investigate the handling and grading of grain and to establish, as soon as may be, standards for corn, wheat, rye, oats, barley, flaxseed and other grains. Notless that ninety days' public notice must be given in advance of the date on which any such standard becomes effective. effective.

Whenever such standards are established for any grain, the act forbids the shipment or delivery for shipment in interstate or foreign commerce originating in the United States, of any such grain which is sold, offered for sale, or consigned for sale by grade, unless it is inspected and graded by a licensed inspector, either at the place of shipment, at a point in transit, or at the destination. In case no licensed inspector is located either at the point of shipment or at the point of destination, the grain may be shipped without inspection, in which event either party to the transaction may refer any dispute as to the grade to the secretary

to the transaction may refer any dispute as to the grade to the secretary of agriculture.

When grain shipped or delivered for shipment in interstate or foreign commerce is required to be inspected and graded by a licensed inspector, it is made unlawful for any person to represent that it is of a grade other than that stated in a certificate issued in compliance with the act. An appropriation of \$250,000 is made for the enforcement of the act. The act permits the shipment in interstate or foreign commerce of grain sold by sample or by type, or under any description which is not false and misleading and does not include any of the terms of the official grain standards.





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