

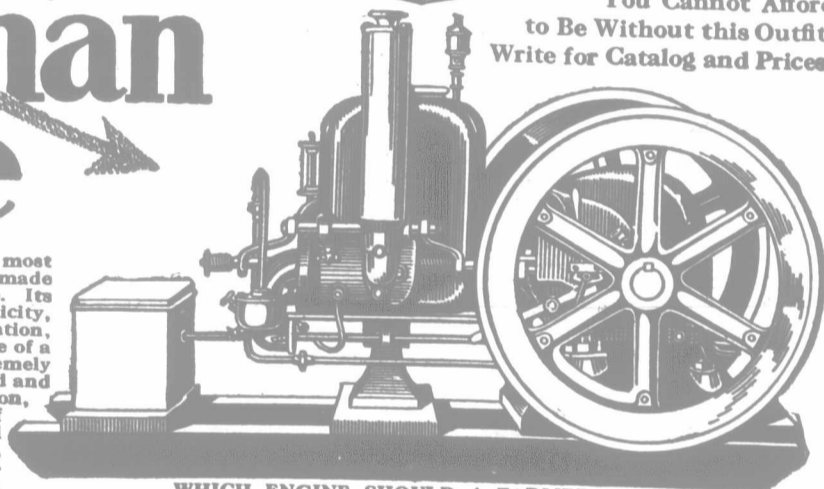
# How Canadian Farmers Saved Twelve Million Dollars in One Year

In 1901, Canadian farmers paid \$24,228,515.00 for hired labor. Although, in 1911, the number of weeks of hired labor was 317,622 less, it cost the farmers more by \$10,226,003.00. The cost of farm labor advanced to such an extent that if, in 1911, Canadian farmers had hired as much help as they did in 1901, it would have cost them \$12,862,327.00 more than the same amount did ten years previous. What explains the decrease of 7% in the amount of hired farm labor in the face of a 200% to 300% increase of farm products? The explanation of this puzzling situation, in which there was less farm labor hired and more farm work done, is threefold:—(1) Hired farm labor is getting scarce. (2) Hired farm labor is getting more expensive. (3) Power and Equipment are replacing hired farm labor and actually doing more work at less cost. So many men have enlisted for the War that all lines of industry, including farming, are suffering for workers. Soon it will be almost impossible to get experienced and reliable farm labor. Farmers should be aroused to these facts, and should supply themselves with mechanical helps, such as Gasoline Engines, Windmills, Pumps, Water Systems, Tanks, Saws, Grinders, Silos, Silage Cutters and Fillers, Stable Fittings, Litter Carriers, etc. The most important of these is the Gasoline Engine, for without it very few mechanical helps can be operated.

*The  
Farmer's  
Right  
Hand—  
the Iron  
Hand of Power*

## Chapman Engine

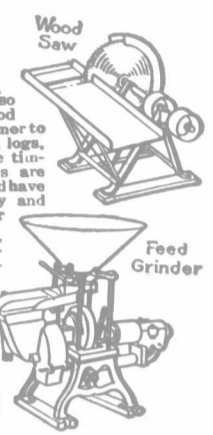
The Chapman Engine is recognized as the most powerful farm engine made in Canada. It is made in four sizes: 2-h.p., 5-h.p., 7-h.p., and 10-h.p. Its construction is reduced to the utmost simplicity, containing the fewest parts, without complication, and developing its full rated h.p. It is capable of a variation of 250 to 400 r.p.m. It is an extremely light gasoline user, has fly ball governor, speed and fuel regulator; has a straight line valve motion, a non-leakable cast-iron fuel tank, and one of its principal features is the fact that the vital mechanical parts, such as the timing device, governor, gears, valve control, etc., are contained in a cam box of cast iron, which perfectly protects these parts from injury; this cam box may be removed without taking down the engine. The engine is built very heavy, which makes it absolutely steady when running. The Chapman Engine is so good, others try to imitate it, but the best points are covered by patents, and they are found exclusively in the Chapman Engine.



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