



From a painting by F. H. Brigden.

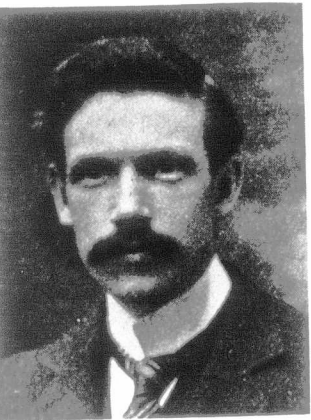
"A SCENE IN THE EASTERN TOWNSHIPS, QUEBEC."

horse power, \$250 per horse power; for plants of 25 horse power upwards, \$100 per horse power. Patents for the invention have already been secured in the several countries, to wit: Australia, Egypt, India, South Africa, Russia, Canada, Mexico, Brazil, Chili, Argentine Republic, England, and, of course, the United States.

While this illustrative demonstration at Pasadena, California, will merely serve the useful purpose of the Company in introducing the invention to the world, it is fortunately placed in the south-western part of the continent, for it is in these arid, treeless, sun-scorched regions that the great value of the Solar Motor in raising water for irrigation purposes will be appreciated.

F. H. Brigden.

F. H. Brigden is one of the younger water-color painters. He was born in London, England, but has spent most of his life in this country. During the past ten years he has been associated in the Toronto Engraving Company with his father, Mr. F. Brigden, Sr., the cattle artist, whose work is well known to the readers of the "Farmer's Advocate." Mr. F. H. Brigden is an enthusiastic student of nature, and devotes all his spare time to landscape painting. He studied in the Toronto Art School under Mr. Wm. Cruikshank, and later in the Toronto Art League, of which organization he is still a member. He was elected a member of the Ontario Society of Artists in 1898. His work received honorable mention at the Pan-American Exposition, Buffalo, 1901.



F. H. BRIGDEN.

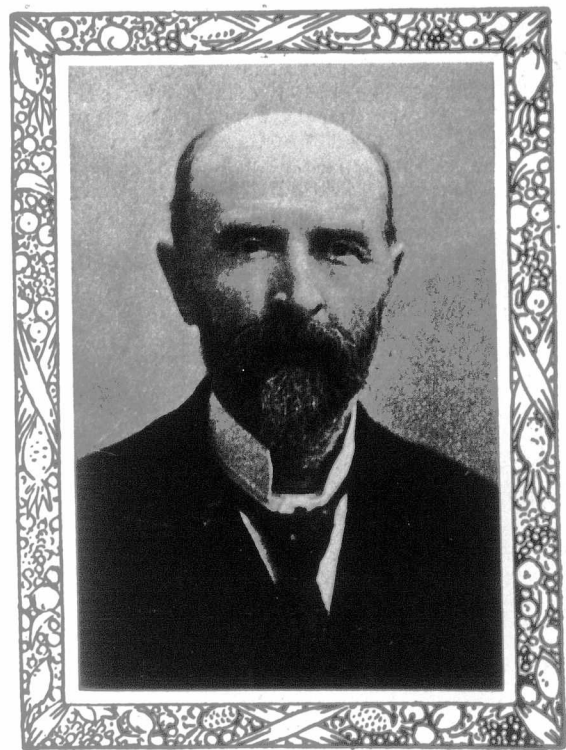
A syndicate, with headquarters at Cleveland, Ohio, now controls a system of 1,333 miles of long-distance trolley lines, and it is now a foregone conclusion that this system of rural travel will soon spread throughout all the better-settled portions of the country.

Premium Announcement and Valuable Matter Crowded Out.

Though double the size of an ordinary issue, we have been compelled, owing to the extraordinary demands upon the space in the present Christmas number of the "Farmer's Advocate" for special articles and engravings, to hold over till our January 1st paper several pages of premium announcements, besides valuable reading matter such as answers to questions and other instructive features. Those desiring to refer to our splendid premium list will find it in their copies for December 2nd. As will be remembered, the announcement included the new nickel-plated pocketknife specially made for us in Sheffield, England, one of which may be secured by sending in two new subscribers for the "Farmer's Advocate"; a first-class collie for 12 new subscribers; a Winnipeg Heater for 10 new subscribers; the four famous live-stock engravings, "Canada's Pride," "Canada's Ideal," "Canada's Glory," and "Canada's Columbian Victors," for two new subscribers, or any two for one new subscriber; Bagster's Teachers' Bible or the curb-link silver bracelet and padlock, either for two new subscribers; together with a grand list of books and watches either for ladies or gentlemen, for particulars of which we must refer the readers to our December 2nd issue, page 789. All these premiums are well worth making an effort to secure, and we would remind the reader that a copy of the present magnificent number may be promised to every new subscriber secured during the month of January. During the year 1902 the "Farmer's Advocate" will make great advances in value to its readers over any previous year, and there need be not the slightest difficulty in securing a good list of new subscribers and thus becoming possessed of one or more of the premiums offered.

Canadian Horses for the War.

What Canada can produce in the way of horseflesh has been an eye-opener to the British Army authorities. Up to a recent date one county alone (Middlesex, Ont.) sent 2,315 horses, for which the farmers received in cash about from \$100 to \$125 each. Col. Dent secured from Ontario some 7,500 horses, and large numbers were selected from Western Canada and other sections of the Dominion. Mr. Walter H. Smith, of Toronto, who has been collecting horses (600) for the last contingent, does not anticipate the slightest difficulty in filling the order, and believes that after the war Britain will continue to secure large numbers of remounts from Canada. He states, which is doubtless the fact, that Canadian breeders and farmers are now pretty thoroughly acquainted with the standard required, and the trade will develop on a satisfactory basis.



ARTHUR JOHNSTON, GREENWOOD, ONT.