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# Che Farmer's Mavocate and Home Magazine

"Persevere and Succeed."

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Vol. XLV

## EDITORIAL.

A correspondent of a leading American agricultural journal has made the discovery that topdressing meadows by means of a manure spreader is good for them, and the journal to which he writes has an editorial declaring it is true, and containing the most surprising information that many farmers across the line have believed such top-dressing injurious to pastures. Verily, the American farmer has been a long time learning some very simple facts.

Clover hay should, if at all possible, be fed upon the farm. Analyses show that it is actually richer in fertilizing constituents, ton for ton, than the grain of oats. The nitrogen content is practically the same in each case. The oats have about nine pounds more phosphoric acid per ton. but this is more than offset by the difference in potash content, the clover hay containing over 31 pounds per ton more potash than the oats. Taking the phosphoric acid and potash together, we find a net superiority of 22 pounds per ton in favor of the clover.

If some of our public experimenters wish to do something of outstanding value, let them conduct al Conservation Commission, who was practically an elaborate series of field experiments to test the value of barnyard manure, taking into account not only yields, but other items, such as relative public domain, declares that General Electric inlabor, cost per ton or bushel of producing and terests are acquiring great groups of water-powers harvesting good crops on manured ground, and in various parts of the United States, and domipoor crops on land unmanured. Few farmers will ever take full stock of their manure piles till their group. Year after year their paid attorneys apthe agriculturists at Guelph. Macdonald College. Trur, and Ottawa.

One of the witnesses at Guelph before the Royal Commission on Industrial Training and Technical Education suggested that the time had come when most valuable aid could be rendered farming if the railways and leading banks would establish model farms at intervals where they operate, in charge of scientific agriculturists. ending the consideration of this proposition, "The Farmer's Advocate" ventures the proposal that, if the railways desire speedily to promote the interest of farm communities, they can do so effectually by taking such measures as will stay the slaughter of people on level crossings, by giving more efficient transportation for animals and farm products, and by giving a general two-cent passenger rate on their trains.

these tuings for the home, and see the delight you the dawn of the industrial future of this Province, farm operations require his best thought, and one ted and talk such schemes over together. Let is an effective lever in the meantime in any Already there is a feeling that the Institute has

LONDON, ONTARIO, OCTOBER 27, 1910

#### Do Not Barter Away Electrical Power.

would be forced to pay an annual return upon a capitalization based upon the highest prices which the traffic will bear." "They will find themselves," he goes on to say, "face to face with powerful interests entrenched behind the doctrine of 'vested rights,' and strengthened by every defence which money can buy and the ingenuity of corporation lawyers can devise. Long before that time they may, and very probably will, have become a consolidated interest, dictating the terms upon which the citizen can conduct his business or earn his livelihood, and not amenable to the wholesome check of public opinion.

Referring to the portentious monopolistic concentration of power production in the States. Chas. E. Wright. Assistant Attorney to the Secretary of the Interior, at Washington, D. C., states that, "For heat, light and transportation, and the power that turns the spindle and grinds the corn, will be the product of transmitted waterpower within the lifetime of our children.'

Gifford Pinchot, Chairman of the U.S. Nationcrowded out of the Forestry Service because of his pronounced attitude against the alienation of the nating the power market in the region of each value has been experimentally determined in terms pear at Congress asking legislative removal of the complete absorption of the remaining water-powers. now, they may be sure the trust will give little an honest man of ability, and extetes are hard Unless the people take steps to protect themselves consideration to the welfare of the average citizen to justify under any doctrine. when it comes in conflict with their own.

revolutionized in a few years' time. In her de- live well, to grow broad and strong, pendence, thus far, upon foreign coal fields for achieve truly. supplies of this fuel for neating and the generation of steam-jower. Ontario is not in an enviable position: therefore, the authorities should give effective heed to the admonition of the Canadian section of the International Waterways Commission, that it is of very little advantage, indeed, to this country to develop power, and then per-

No. 944

#### Success.

The general practice of parents, wherever their Ex-President Roosevelt has pointed out that, homes may be located, is to inspire in the hearts for the United States to give away without con- of their boys, strongly, the ambition of "Sucditions the water-power of the country, one of its cess." We want our children to succeed in school; greatest natural resources, would be an act of we want them to stand highest on their examinafolly for which the children of the men of to-day tions, to lead the classes in High School, and to win the prizes in the college or university; we hold up before them how this man, starting with nothing and as a nobody, made his millions, owns railroads, or controls a business, and whose name is known throughout the nation. A good many of us can remember how, as boys, our fathers worked hard and stinted much, that their boys might be something, not mere farmers; and a good many whose parents were doctors, lawyers, tradesmen. or of other calling, remember full well how they, too. wanted their boys to be something-something else -and had placed before them similar ideals. And now, a little older grown, are we any wiser than our parents? Are we not holding up the same will-o' the-wisp to our children under a different name, but yet the same? Success, what is it? Fame? Sounding brass and a tinkling cymbal. Riches? The root of all evil. Power? With it does much grief come. Pleasure? It tastes bitter in the very drinking, and in excess revulses. Estates? "And he went away sorrowful, for he had great possessions."

What, then? Let us not hold up to the boys fast growing into men the chimera that in any of these ways lies the path to a ripe old age of content. Fame may come, but it must be for doing good; the riches that make a man worth while are those of mind and spirit that come from a love of God. of little children, of the blue sky, pure air, and of God's out-of-doors, and of mind from companionship with the verities of the ages learned of dollars and cents per ton. Here is work for few remaining obstacles to their perpetual and first-hand and from the master writers of the cenwhich comes from the merited confidence placed in

Such is success; ask the old men who have Such observations as the foregoing should bring run the race, and some of whom have tried each home to Canadians the tremendous significance of of the illusive paths. Where better, where else so the water-powers for generating electricity in the well, can a man be a man, earn his own bread and Province of Ontario and elsewhere. The control that of his family; study, become rich of heart, of these resources is the key to the industrial fu-strong of mind and pure of spirit, as on the farm? ture of Ontario, which, as the inaugural of Let us inspire our sons and our sons' sons to live Niagara power at Berlin portends, will be simply upon the land, this land where they were born, to

### Institutes Must Go Forward or Cease.

No one can compute the good that already has been the outcome of Farmers' Institutes. Amongst some of the good things they have wrought for Begin now to plan for the beautifying of your mit it to be transmitted to the United States. Ontario farming may be mentioned the bacon-hog home surroundings. Watch the labors of the wo- This matter is of immense indirect portent to On- industry, better attention to crop rotation, immen about the house. There is water piped into tario farmers, and Arthur V. White, in the Uni- proved methods of cattle-feeding, alfalfa culture, the cow stable: is it also piped into the house? versity Magazine, is undoubtedly correct in saying and better methods of poultry-keeping and dairy-The latest labor-saving implements are acquired that the export of Niagara power should not be ing. Indeed, there is scarcely an aspect of agrifor farm operations; has the same progress been permitted, except under conditions and terms cultural practice that has not improved by these made in the women's work? Sit down and watch which will absolutely conserve the present and meetings. Add to this the healthy pride the for a while. Then suggest the doing of a few of future interests of Canadians. We are only seeing farmer now has in his work, and his feeling that have surprised into your wile's face. Instal these and she may yet require for heating, light and fiels safe in saying that Farmers' Institutes have needed things, then talk over with the family the power every unit of electrical energy generated at already sustified their existence many times over. beautifying of the home surroundings, the plant- Niagara and in the eastern waters of the Province. Their very success, however, bids fair to be their ing of some ornamental shrubbery and a few more. Not only is it the substitute for coal and deliver- own destruction. Like everything else in these Invite your neighbor and his wife in to ance from the monopolistic coal interests, but it progressive days, they must move on or move off. plans include the school grounds, the day- negotiations for coal supplies. What we have, served its day. Not that the farmers' problems home of the children for much of their early let us hold, nor be misled by any gilded bait of have all been solved, but that the farmers' real Thus readily may the appearance and life immediate returns which might irretrievably com- problems are not being satisfactorily discussed at