

FARMERS' INSTITUTE.

A SUCCESSFUL BEGINNING.

Last Friday and Saturday the first public meetings of the Centre Grey Farmers' Institute was held in Markdale, and notwithstanding the very bad state of the roads—neither sleighing nor sleighing—there was a good attendance, and the entire program was largely made up of the same which largely made up the program.

The President, Mr. Thos. Gilray, made a short opening address, and called upon Prof. Brown to explain the objects of the meeting. The latter, among other things, impressed upon the audience the fact that he and Dr. Greenidge were present to assist, and not to conduct the meeting.

Mr. T. B. WHITE, of Collingwood Township, read a paper on "What we do not know about Agricultural Chemistry." By the science of chemistry we learn that the earth and all things therein, are composed of about 70 distinct elements, and that agricultural chemistry takes in about one-fourth of that number.

NOT WANT TO KNOW TOO MUCH. To succeed well, his work being to combine and build up, and just how this we do not know. There are no set rules whereby the farmer can pursue his avocation with certainty as to the results.

He mentioned the chemical properties of the turnip, and gave it as his opinion, which is derived from experience, that it is very valuable in counties where it can be eaten off the land in winter.

REGULATION OF THE RAINFALL. could not be accomplished by arboriculture. The best protection he knew of for fall wheat is good barnyard manure.

CHARGED WITH SUCH QUESTIONS. "It is safe to rub a turpentine, camphorated, corrosive sublimized liniment on a horse's leg with your

hand?" The student will care at them, and they will take it for granted that he is floored. If the boy's father who slung that liniment be present, he will feel elated to think that his David, who has never been from home, has slain such a Goliath. (Laughter.)

Dr. GREENIDGE said that we should have some correct understanding about the position the turnip takes as a fodder for cattle. The turnip has little value intuitively, but it is of great value in other ways.

Prof Brown congratulated Mr. White on the excellence of his paper. He said that there is some misunderstanding as to what chemistry is. The idea that a farmer requires a knowledge of chemistry to analyze his soil or foods is all nonsense.

CORRESPONDS WITH PICKLE-MAKING. There is no trouble in preserving ensilage, but it does not retain its sweetness, as it becomes fermented.

PERMANENT PASTURE. He said that permanent pasture was pasture that lasts forever. If we are to take a lead in dairying products we must have better pasture.

Table listing various grasses and clovers with their weights. Includes Meadow Fescue, Meadow Foxtail, Orchard Grass, English Rye, Kentucky Blue, Timothy, Red Top, Yellow Oat, Fall Oat, Lucerne, White, Alaike, Red, Yellow.

He reminded his hearers, that this pasture was not to take the place of timothy or clover. A piece of land should be set apart for this purpose, and is not to be broken up.

Quite a number of ladies were present, and the meeting took the form of an entertainment, with Mr. John Lyons in the chair, when our popular Scottish vocalist, Mr. Anderson, gave choice selections.

be cooled gradually from milk heat down to say 40 degrees. It is injurious to cool it suddenly or put in a cold room at once. The best milk can be made 20 inches deep and 8 inches across, or similar to a stove pipe.

Mr. Wm. Brown and Mr. H. Mel-drum also spoke, pointing to needed improvement in the school law as well as butter interests.

POINTS OF HORSES AND BREEDS. The lecturer first referred to the essential elements or points that are desirable in making up anything like a perfect horse, for he held that it was very seldom that anything like perfection was met with.

Several questions were then asked the Professor. Should a horse get water before his meals? Yes, but should not get oats for half an hour after water.

Mr. Thomas Kells, gave a paper on "Seed grain" and the necessity of a change. This subject was warmly discussed, and the great importance of a medium by which a desirable change of seed could be effected, was acknowledged by all.

THE SEVERAL SESSIONS OF THIS VERY important meeting was deeply interesting, and a large number of members enrolled. The cost of membership per year is only 25 cents, and every farmer should be a member.

Al. Sproule, one of Chicago's prettiest and sweetest travelling men, was up in Michigan not long ago, and was caught over night in a very little town.

Al. did the graceful in great shape, and the girl stuck to him the balance of the evening.

New and Renewed Sub.

- List of names and dates for new and renewed subscriptions. Includes names like Rutledge Bros., Joseph Graham, John Foster, E. D. Wilcox, etc.

FLUID LIGHTNING.

All sufferers from the terrible torment, Neuralgia, can be made happy in one moment by a single application of Fluid Lightning.

Death of Hon. Adam Crooks.

TORONTO, Dec. 28.—Hon. Adam Crooks, formerly Minister of Education for Ontario, died to-day at the institution in New York State where he had been for the last two years.

The Scriptures not applicable to Grass Widows.

"And what did the preacher say to-day Hiram?" said Mrs. Sparks to her husband as he came home from the Christmas service.

Monthly Fairs.

- List of monthly fairs and dates. Includes Orangeville (Thursday), Dundalk (Tuesday), Flesherton (Monday), Markdale (Saturday), Durham (Tuesday), Chatsworth (Monday), Holland Centre (Saturday), Priceville (Monday), Hanover (Monday), Walkerton (Wednesday).

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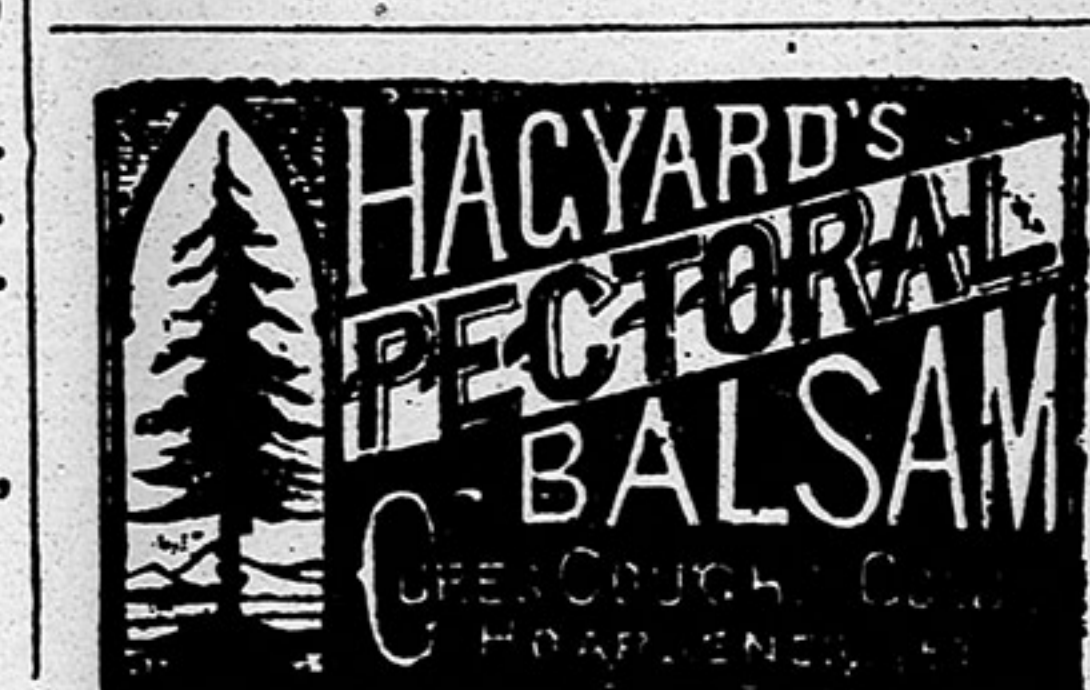
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I WILL pay the highest price for all kinds of Furs & Skins and Wild Game that is shipped to me. Send for price-list. GEO. W. GOERNFLO, Hamilton, Ont.



FARM FOR SALE.

200 ACRES, within one mile of Williamsford Station, being composed of lots 38, 39, 43 & 44, first con. East Toronto & Sydenham Road, township Holland, Co. Grey.

NEW GROCERIES.

RESTAURANT & HOT MEALS. The undersigned has much pleasure in informing his old friends, and the public generally, that he has opened out a general

Grocery Store, where all kinds of Groceries can be obtained, which for price and quality cannot be undersold.

Canned & Green Fruit In every variety. OYSTERS served, either hot or cold, either by the quart or plate, at prices which will astonish those who have dealt in those luxuries in the past.

Temperance Drinks. Cigars, Tobaccos, of the best brands. PREMISES—Opposite Mansion House Hotel Sheds, Sydenham Street, Markdale.

MRS. S. MORROW. Markdale, Dec. 10, '85. 275-77

Auction Sale

Of Valuable Property. Under and by virtue of a power of sale contained in a certain mortgage which will be produced at the time of sale, there will be sold on Thursday, the 14th day of January, 1886, at one o'clock in the afternoon, by Geo. Noble, Auctioneer, at the Revere House, in the village of Markdale Lots Nos. 74 and 75 in the 1st concession North East of the Toronto and Sydenham Road in the Township of Holland in the County of Grey, containing 100 acres more or less.

Terms:—One-tenth of the purchase money to be paid down at time of sale, two other tenths within 30 days thereafter, and the balance thereof to remain for a term of years secured by a first mortgage on the property bearing interest at the rate of 7 per cent per annum from day of sale.