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FEBRUARY 14, 1906]

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PRACTICAL TANNING—Why not do your own tanning? I have a receipt for tanning which any man can successfully use on all kinds of pelts and you are certain of a soft kid glove finish every time. No machinery used. This receipt is in daily use in my business for years and I guarantee it. Complete instructions and receipt set for \$2. Any correspondence. and receipt sent for \$3. Any correspondence answered if you include stamp. EDWIN DIXON,

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THE STATE FAIR PRIZEWINNING BULL Gold Prince 88168 at the head of the head. Cows selected from the leading herds in the U.S.A., the Anxiety blood predominating.

BULLS FOR SALE All ages, all sizes, all prices and all O. K.

FENTON BROS., Carlton Hereford Farm. SOLGIRTH MANITOBA.

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For sale. My herd has always been FIRST on the ring where shown. Have on hand a number of young things of both sexes.

Clydesdales A few Clydesdale Fillies for sale. Yorkshire Pigs

Always a good supply of both sexes for sale. Not related PLYMOUTH ROCKS A SPECIALTY

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Grandview Herd. SCOTCH SHORTHORNS Herd headed by Trout Creek Favorite Stock for sale at all times. Correspondence solicited.

JAS. WILSON, Innisfa I, Alberta. Farm three miles wut

SITTYTON STOCK FARM High- SCOTCH SHORTHORNS FOR

Sittyton Hero 7th, my great show and stock bull, is now for sale. (Three times champion at Winnipeg, Man.; three times champion at Regina's big Fair; SECOND at World's Fair at Buffalo, and other prizes too numerous to

GEO. KINNON, - Cottonwood, Sask.

Shorthorn Bulls, Heifers and Heifer Calves for Sale.

The get of Sir Colin Campbell (imp)---28878-and General---30399---. Cows all ages, in calf or calf at foot. Seventy head to chosse from.

Two Clydesdale Stallions two and three years old. Also mares and fillies. Leicester Sheep, both sexes. Stock always on hand. m Geo. Rankin & Sons, - Hamiota, Man.

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HEREFORDS

in Canada offer for sale bulls and females of the choicest breeding and Hackney Stud Book had a column for registered both in the United States and Canada. Will deliver at your station. Write for catalogue and for information respecting polled Herefords which are also offered.

Scarcliffe Herefords

Bulls and females of the most approved strain. Sampson ist at head of herd. Young stock of his get. Terms to suit the trade. Orders solicited.

H. M. BING, - - Glenella, Man. horses.

Southern Alberta, two miles from Pincher Creek station. Seventy acres fall wheat looking good for 45 bushels per acre. Price \$18 per acre. Address W. E. Hammond, into thriving condition when brought into thriving condition when brought to stud. For youngsters an abundance of exercise and fresh air should always be given. For young horses straw or hay chaff was of great use mixed with grain, as it kept them from bolting the food, but the quality of the fodder must be good. His experience of Clydesdale breeding had been that it was a profitable as well as a pleasant hobby. They wanted, however, more young men in it, young men of education, fellows who would lift the association with horses into higher scale. (Applause.) He was most hopeful for the future of the breed. With the excellent breeding strains now available, and with a clearer prospective of what the best type of Clydesdale was, he would say that it appeared to him no time had ever been so opportune for starting a stud. In no line they could try would they find more to interest them, and of no line could it be more truly said that there was room -and a golden room-at the top. (Applause.)

Mr. Gray said he would start the heckling by asking Mr. Ferguson whether the best possible type of a draft horse was not obtained by a cross between a Clydesdale and a Shire.

Mr. Ferguson said that undoubtedly the Clydesdale was the best draft horse of the present day. The Clydesdale could not be improved by crossing with the Shire. His reason for saying so was that the Clydesdale had been evolved from the Shires already, and was an improvement on the Shires.

Mr. John Marr, Uppermill, said he agreed witth Mr. Ferguson that no more interesting work could be taken up than that of breeding horses. On the average, he believed, that the man who bred from first-class stallions out of first-class mares got the best produce. It was very important not to breed in and in with horses, because there was no class of stock that he knew where too much in-breeding told so much upon the size and constitution and power of the stock than in horse-breeding. They wanted in horse-breeding to have an animal of first-rate conformation, action, and quality, and he mer. thought they should aim always at keeping up weight and constitution. In racehorses they had a test which corrected the effects of inbreeding. That was the racecourse. It was a test of endurance, constitution, and stamina which they had not got to the same extent in draught horses, because a horse might be weak in constitution even although he was well formed and heavy. Such a thing could not happen in the thoroughbred. He did not say that it was not necessary to have a certain amount of line breeding, but he thoroughly agreed with Mr. Ferguson that heterogenous crossing was about the worst thing they could have.

In answer to Mr. James Durno, ston, Mr. Ferguson said he did not approve of too early shoeing, and he would be glad to see the exhibition of young horses unshod, for there was no doubt that too early shoeing deteriorated the feet.

Mr Durno said he entirely agreed with Mr. Ferguson, and he wished to bring this before the students. (Applause.)

Mr. John Marr said that, as a member of the council of the Clydesdale Horse Society, he had been asked to take notice of the point of desirability of having a column for soundness in the Clydesdale Stud Book. If it were carried out under a practical veterinary surgeon who would give a certificate of soundness, it might be desirable, but he was a little doubtful about the practticability of it. He understood the soundness, and he thought it would be a distinct advantage if Clydesdales were examined by a veterinary surgeon be-fore they could be awarded a prize at any of their important shows.

Mr. Ferguson said the system introduced in connection with the competition for the Brydon trophy at Glasoow was a little clumsy, but he should like to ask Mr. Marr, who was a pioneer of Clydesdale breeding in Aberdeenshire

EDUCATIONAL INEFFICIENCY.

Professor Macallum of Toronto University, has been puncturing the bubble of self-complacency with which we view our educational system. He addressed the Canadian Club of St. Catherines the other night and made some very pointed criticisms of our school system and our lack of progress in educational matters. "Most of our Canadian colleges are merely glorified High Schools, said Professor Macallum. He observed that the self-satisfaction on the part of the Canadian people with reference to our institutions representing higher education was most pronounced, and this was also the case with reference to our primary schools. He also remarked that the primary schools were not as efficient as they were 30 years ago, mainly owing to the parsimony of school administrators. Canadians did not realize how far behind they were in educational affairs."

These are sharp words, but there is only too much truth in them. There is a sublime self-satisfaction very prevalent, in Ontario at all events, as to the perfection of our schools and educational system. Apparently, we think them so perfect that there is no need for exertion or for a forward movement. But it is just the same in education as in business. We cannot stand still. There is always room for improvement, and if we do not keep abreast of the front ranks we shall surely fall behind Empty boasting about our wonderful educational system and the perfection of our schools will not keep them up to the mark.—Brockville 7 imes.

If this is so in Ontario, what is it in Manitoba, where spelling is a lost art, composition and legible handwriting sadly lacking, and our school administrators (trustees) cannot be accused of parsimony because salaries are much higher than in Ontario.

C. P. R. EXTENSIONS.

An expenditure of more than \$3,000,ooo will characterize the work of extension to be undertaken and completed by the Canadian Pacific railway west of Lake Superior during the coming sum-

The above statement summarizes the news given by Wm. Whyte, vice-president of the company, who recently arrived home from Montreal. Mr. Whyte had been in the east for several weeks, and during that time had, with other directors of the road, gone carefully over the outlines of the work which is to be done in the west this year, F. F. Busteed, assistant chief engineer, having been along to submit the engineering

DETAILS OF EXTENSIONS

The company has projected a line east and west from Saskatoon, and work will be rushed on that extension, opening up a new agricultural country of The branch great promise. under way from Wetaskiwin will be continued east, and a lengthy mileage will be added to the grade this summer. A line is to be built northwest from Moose Jaw, tapping another area of country, which will add greatly to our agricultural wealth. Westward a line will be built to Sheho, on which extensive operations will be undertaken this season. The Winnipeg Beach line will be completed to Gimli, and the Teulon branch will be extended half the dis-Winnipeg and Fort William will be rushed, and it is intended to have over tance to Icelandic River. The work on the double-tracking of the line between 100 miles ready for operation for the moving of part of next season's wheat

MUCH ACTIVITY ANTICIPATED

According to Mr. Whyte's statement, the coming summer will be one of the most active in Canadian Pacific construction for many years. No plans have been decided upon for new construction in British Columbia yet, but these will likely be taken up later. company received a lot of lands with the Esquimalt & Nanaimo road, and these are being thoroughly cruised to determine the value of the resources. On the result of these investigations whether he would be in favor of intro- will depend greatly the efforts which ducing a column for soundness in con- will be made by the company for the nection with the Stud Book, and have extension of the lines. Other oper-inspectors appointed for examining ations in British Columbia will depend on the result of later plans.

POULTRY & EGGS

Condensed advertisements will be inserted under this heading at one cent per word each insertion. Each initial counts for one word, and figures for two words. Names and addresses are counted. Cash must always accompany the order for any advertisement under this heading. Parties having good pure-bred poultry and eggs for sale will find pleaty of customers by using our advertising columns. our advertising columns.

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BUFF Orpingtons, bred from Cook's New York winners; coekerels and eggs for sale. Light Brahmas, giant strain, prizewinners; stock and eggs in season. R. Lane, Brandon, Man

FOR SALE—Toulouse geese of the best variety.

Also some good Barred Plymouth Reck cockerels at reasonable prices. Mrs J. T. McFee, Headingly, Man.

I HAVE for sale Barred Rock cockeres and pullets from prizewinning stock—either from pullet er cockerel matings. Geo. Wood,

SINGLE COMB Brown Leghorn Eggs from first prize hen, \$2.50 per setting: also few pure bred pullets for sale. R. Hall, care of Lane & Elvis, Branden, Man.

FOR SALE-Pure bred White Plymouth Rock Cockerels, \$1.00 each. Thomas Common Hazel Cliffe, Sask.

C. W. TAYLOR, Dominion City.—Barred Plymouth Rocks, Buff Cochins, Black-breasted Red Game, White Cochins.

UTILITY BREEDS—Buskeys, Geese, Ducks, Chickens, Poultry supplies, 16 page Catalogue mailed free. Maws Poultry Farm, Winnipeg.



FOR SALE

Pure Bred Poultry and Eggs

Alberta's business hen, the Brown Leghern, has few equals and no superiors. I have been breeding several kinds of poultry for a number of years and have at last selected the singlecomb Brown Leghorn as a money maker, Parties wishing poultry of the above breed may have them at the following prices: a pullets and z chekerel, erated in a strong, light crate, f. o. b. at Olds, \$5.00; r cockerel, \$2.00; s in one crate, \$3.00. Terms cash.

H. A. SAMIS, Olds, Alta.

\$9,000 Poultry Catalogue



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