

leaves a scar of a hard, dense cartilaginous nature, which contracts more or less, pulling the surrounding skin into puckered folds, which will make an unsightly blemish.

The most intractable cases are those which occur in the neighborhood of a joint, where the continued action of the part prevents healing. If the accident be so severe as to destroy the muscles and expose the tendons, ligaments, and destroy the tissues protecting the articulations, the patient should be destroyed. When the seat of the accident is in muscular tissues or does not immediately involve a joint, recovery will usually take place.

TREATMENT.—In cases of severe scalds or burns, the parts become very painful and sensitive to the action of the air. If the air be excluded, without the application of pressure, as from bandages, etc., great relief from pain is at once rendered. Hence, local treatment should consist in the application of a soothing dressing that will form a coating to exclude air. For this purpose, caron oil may be said to be a specific. This consists in equal parts of raw linseed oil and lime water. This should be applied freely, and often, and it is good practice to dust flour over the oil, as it assists in forming a coating. In the course of a few days, pus will form, and the wound must now be treated as an ordinary suppurating sore, viz.: kept clean, and a good antiseptic, as a five-percent. solution of carbolic in oil or water, applied. Constitutional treatment consists in acting gently upon the bowels by a light purgative, and if pain be severe, combating it by the administration of, say, one-half ounce fluid extract of belladonna in one-half pint cold water every few hours, as indicated. The patient must have rest, good care and light, easily-digested food, as bran, carrots and good hay. If the burn or scald be slight, and the skin merely inflamed, it will not be serious, and a few applications of caron oil or carbolic lotion, one to thirty, is all that is necessary.

Annual Meeting Canadian Pony Society

The Canadian Pony Society held its fourth annual meeting on Tuesday evening, January 31st. The meeting was indicative of the growth of the association, there being over sixty members of the organization present. In the absence of the President, Mr. H. M. Robinson, the Vice-President, Mr. G. V. Foster, presided. The Secretary, Mr. H. G. Wade, presented a most complete and encouraging annual report. He noted the very satisfactory growth of the society, and the encouragement the equine midgets were meeting with at the hands of the larger fair authorities. The society passed a resolution, thanking the Hackney Association and the Canadian Horse Show for prizes provided for ponies. The ponies will be made a prominent feature of the open-air horse parade in Toronto on July 1st.

Officers elected for 1905 were as follows: Hon. President, H. M. Robinson; President, G. V. Foster; 1st Vice-President, Dr. D. King Smith; 2nd Vice-President, E. T. Campbell; Hon. Treas., A. Taylor; Hon. Secretary, H. Wade; Secretary, H. Gerald Wade.

Hon. Directors: R. Beith, Major A. B. Lee, W. H. Knowlton, H. J. P. Good.

Directors: R. W. Davies, Toronto; T. Graham, Claremont; F. Hodgson; W. N. Wade; Ald. S. McBride; Major C. C. Harbottle; R. Miller, Stouffville; W. J. Stark, Stouffville; Dr. J. A. Mills; Geo. Barron.

A handsome silver tea set was presented Secretary H. G. Wade, in recognition of his efficient services; and presentations were also made the President, H. M. Robinson, and the Treasurer, Mr. A. Taylor.

Annual Meeting Shire Horse Association

On February 1st, at the Repository, Toronto, the annual meeting of the Canadian Shire Horse Association was held. The President, Mr. W. E. Wellington, not being present, the Vice-President, Mr. J. M. Gardhouse, presided. The Secretary's report was presented by Mr. Henry Wade, which showed that although the trade in Shires had been quite brisk during the year, the membership of the association had considerably fallen off. Forty-six pedigrees and eleven transfers were registered during the year, an increase over 1903; cash balance on hand, \$96.

At this meeting the question of nationalizing the records was taken up, and a resolution similar to that passed at the Hackney meeting was carried. The officers for 1905 are: President, J. M. Gardhouse, Weston; 1st Vice, Wm. Hendrie, Hamilton; 2nd Vice, E. C. Attrill, Goderich; Secretary-Treasurer, H. Wade, Toronto.

Directors: Jas. Dalgety, London; Jas. Henderson, Belton; W. Bawden, Exeter; W. E. Wellington, Toronto; Col. J. A. McGillivray, Uxbridge.

Provincial Vice-Presidents: R. Ness, Howick, P. Q.; Hon. T. R. Black, Amherst, N.S.; T. A. Peters, Fredericton, N.B.; Hon. Frank Hassard, Charlottetown, P.E.I.; Geo. H. Greig, Winnipeg, Man.; C. W. Peterson, Calgary, Alta.; and S. R. McNeil, Vernon, B.C.

Representatives: To Canadian National Exhibition, John Gardhouse and James Dalgety; Western Fair, H. Wade and E. C. Attrill; Ottawa Central Exhibition, F. M. Wade and J. Campbell Smith; Horse-breeders' Association, J. M. Gardhouse and James Dalgety.

Annual Meeting Canadian Clydesdale Breeders' Association.

The annual meeting of the above association was held in the Repository, Toronto, on Wednesday evening, February 1st, and was very largely attended by representative breeders. The Secretary's (Mr. Henry Wade) report showed a larger number of registrations for imported stock than ever before. The membership of the association was 427, an increase of 63 for the year. The financial statement put the total receipts for 1904 at \$3,358, and the expenditure at \$3,047, balance \$311. The sum of \$1,561 was spent on the different fairs as prizes.

The President, Mr. Wm. Smith, of Columbus, Ont., in his annual address reiterated the prediction made a year ago, that the Clydesdale Association was on the verge of taking a very important step in its management, and that was to nationalize the records. To his mind the time had come when the Provincial character of our records should be changed to accommodate the whole Dominion. Mr. Smith expressed the sentiments of the whole fraternity of horsemen when he said his sympathies went out to those whose place of residence or life's work would have to be changed should the headquarters of the associations of Ontario stock-breeders be removed from Toronto to Ottawa, but he felt that the development of the country demanded the widening usefulness of this association, and the unfortunate relations threatened by the railway companies made it imperative that the change should be made.

Following Mr. Smith, Mr. F. W. Hodson, Robt. Miller (Stouffville), Hon. John Dryden, and Peter Talbot, M.P. (Lacombe, Alta.), addressed the meeting, advocating the advantages of nationalizing the records. The following motion was then moved by Thos. A. Graham, and seconded by Robt. Beith: That the Canadian Clydesdale Breeders' Association at once proceed to nationalize their association and records; that the offices be transferred from Toronto to Ottawa; that F. M. Wade be registrar, and that Thos. Graham, R. Beith, Wm. Smith, Robt. Miller, O. Sorby, and John Davidson, be a committee to meet with the Live-stock Commissioner to complete arrangements forthwith. The motion carried.

A resolution as follows was also passed: "That the Canadian Government be and is hereby asked to take steps to regulate the further importation of horses, cattle, sheep and swine; and it is further resolved, that animals for breeding purposes be admitted free of duty when pure-bred, registered in the authorized book of records of the Dominion of Canada, or of the country in which the breed originated, and when owned by a bona fide resident of the Dominion."

The ballot returned the following officers for 1905: Hon. President, F. W. Hodson, Ottawa; President, Wm. Smith, Columbus; 1st Vice-President, Thomas Graham, Claremont; Secretary-Treasurer, H. Wade.

Provincial Vice-Presidents: Ontario, Robt. Miller, Stouffville; Manitoba, J. A. S. Macmillan, Brandon; Alberta, John A. Turner, Calgary; Assiniboia, Alex. Mutch, Lumsden; Quebec, Robt. Ness, Howick; British Columbia, D. Tolmie, Victoria; Maritime Provinces, Hon. T. R. Black, Amherst.

Directors: John Boag, Ravenshoe; Peter Christie, M. P., Manchester; John Vipond, Brooklyn; A. G. Gormley, Unionville; Robert Beith, Bowmanville; Jas. Torrance, Markham, and John Bright, Myrtle.

Representatives: Canadian National Exhibition, Robert Beith and William Smith; Ottawa Central Exhibition, Peter Christie and George Grey, Newcastle; Western Fair, A. Innes, Clinton, and Jas. Henderson, Belton; Quebec and Sherbrooke, R. Ness and George Stewart, Howick; Winnipeg Exhibition, R. Nichol, Brandon, and George Greig, Winnipeg; Horse-breeders' Association, Peter Christie and Fred. Richardson.

Hackney Breeders' Annual Meeting.

The Canadian Hackney Horse Association held its annual meeting in the Repository, Toronto, on Tuesday evening, January 31st. The Secretary, Mr. H. Wade, read a satisfactory annual report. At this meeting the horsemen reopened the question of nationalizing the records, upon which a report was submitted by Mr. F. W. Hodson, Live-stock Commissioner. A discussion of this question occupied the greater part of the time of the meeting, and as a result the following resolution, by Messrs. Beith and Miller, was passed: "That the Canadian Hackney Association at once proceed to nationalize the Hackney records and association; that the office be transferred from Toronto to Ottawa, and that F. M. Wade be registrar." Messrs. Graham and Crossley will complete arrangements.

The election of officers for 1905 then took place, with the following results: President, Robert Miller, Stouffville; 1st Vice-President, E. C. Tisdale, Beaverton; 2nd Vice-President, O. Sorby, Guelph; Secretary, Henry Wade, Toronto. Directors: Thomas Graham, Claremont; Robert Beith, Bowmanville; E. C. H. Tisdale, Beaverton; H. N. Crossley, Rosseau; Robert Miller, Stouffville; E. C. Attrill, Goderich; Dr. Smith, Toronto; O. Sorby, Guelph; F. E. Came, Montreal.

Provincial Vice-Presidents: Ontario, R. W. Davies, Toronto; Quebec, Robert Ness, Howick; Alberta, A. M. Rawlinson, Calgary; Manitoba, J. A. S. Macmillan, Brandon; New Brunswick, Mr. Jewett, Fredericton; Nova Scotia, T. R. Black, Amherst; Prince Edward Island, C. C. Gardner, Charlottetown; British Columbia, D. Tolmie, Victoria.

Delegates: To Industrial Exhibition, Thomas

Graham and E. C. H. Tisdale; to Western Fair, E. C. Attrill and L. L. Pounds; Ottawa Central Exhibition, Robert Beith and F. M. Wade; to Horse-breeders' Association, T. Graham and E. Tisdale; Toronto Spring Horse Show, H. M. Robinson.

Stock.

The Convention Programme.

The programme for the conventions of the live-stock and dairy associations will be seen by the arrangement below to be one full of meat for the visitors. The Friday meeting serves to introduce a novelty in the way of agricultural talks referring to cereals, fodders and grasses, by Professors Bedford, Grisdale and Murray. The entire work is in charge of Geo. H. Greig, who has assisting him Messrs. Grisdale, Black, Ketchen, McGilvray, Hopkins, and Professor Boss, from the Minnesota Agricultural College. It is expected that the Hon. Sydney Fisher, Minister of Agriculture for Canada; Hon. R. P. Roblin; Dr. J. G. Rutherford, Veterinary Director-General, and other prominent and well-known men will address the meeting in Wesley's Convocation Hall. This year, attention will be given to the particular beef breeds, Shorthorn, Polled Angus and Hereford, so that the programme is more inviting than ever before, not to mention the banquet, at which the city of Winnipeg will entertain the visiting farmers and stockmen. The meetings are to be held in the Cockshutt Building, Princess St., Winnipeg, except when otherwise mentioned in the list below:

Monday, Feb. 20th—

7.30 p.m.—Joint meeting of directors of live-stock associations.

8.30 p.m.—Grand rally of all members.

Tuesday, Feb. 21st—

9 a.m.—Annual meeting of the Horse-breeders' Association.

11 a.m.—Judging light horses.

1.30 p.m.—Judging heavy horses.

3.30 p.m.—Judging beef cattle.

7.30 p.m.—Annual meeting of the Cattle-breeders' Association.

11 a.m.—Judging heavy horses.

Wednesday, Feb. 22nd—

9 a.m.—Reports of representatives to the National Stock-breeders' Association, held at Ottawa.

1.30 p.m.—Judging beef cattle (Shorthorns, Herefords, Polled Angus).

8 p.m.—Joint convention in the Convocation Hall, Wesley College.

Thursday, Feb. 23rd—

9 a.m.—Annual meeting of the Sheep- and Swine-breeders' Association.

11 a.m.—Judging bacon hogs.

1.30 p.m.—Judging bacon carcasses.

3.00 p.m.—Judging beef carcasses.

7.30 p.m.—Banquet.

Friday, Feb. 24th—

9 a.m.—Annual convention of Dairy Association, in City Hall.

9 a.m.—Agricultural meeting in the Cockshutt Building (Murray, Bedford, Grisdale).

1.30 p.m.—Judging dairy cattle.

1.30 p.m.—Meeting of agricultural societies.

8 p.m.—Meeting of agricultural societies.

Do not forget to get a standard certificate from your station agent if you wish a cheap ride home.

How to Handle Bulls on the Range.

To the Editor "Farmer's Advocate":

Those unacquainted with popular range conditions show a great presumption in giving free advice upon a business of which from their remarks they must have but slight knowledge. I am under the impression that a "Successful Cattleman's" plan, as regards range bulls, is thoroughly impractical for several reasons, even with a limited range. A cow will water one day at a creek; the next the same cow will water a mile or two away at a lake; the next day, generally, she will take a stroll of several miles to an alkali marsh, and so on. Now, it would surely be a puzzle where to put your bull pen, and considering that each rancher has from 10 to 125 bulls, you can just imagine what an array of bull pens and what an extra staff of riders he would be compelled to keep up; and all for nothing, for under the range conditions, even now large ranchers find it necessary to spay about one half of their heifers. Nowhere, either in Ontario or Manitoba, have I seen such calves as are raised on the range here in Alberta. "Successful Cattleman" should find time to follow a round-up party, and get into the branding corral, and see for himself how weak the calves are. In June it takes two strong, active men to hold one down after being thrown by a roper on a horse. What loss does occur, and it is a wonder that there is so little, is generally caused by one of two things—abortion, or a snow-storm in April or the first week in May, the latter cause accounting for the greater damage. If there is no snow on the ground, let it be ever so cold, the calf