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SALE Four imone home bred bulls. from 8 to 12 months old; also our entire crop of spring bull calves, from week from week old up, Howitje Bover 82 lbs. ducing cows an spare a up; 75 head delay if you

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ALEX. HUME & CO., MENIE, ONT. Long-distance 'phone (Campbellford).

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SHROPSHIRES Can sell about 90 Ram Lambs. Mostly by an Imp. Buttar-bred ram.

GEO. HINDMARSH, Ailea Craig, Ont.

Present offering: Lambs of either sex. For rices, etc., write to John Cousins & Sene Buena Vista Farm. o Harriston, Ont.

QUESTIONS AND ANSWERS. Miscellaneous.

REGISTERING GRADED SHORT-HORNS

1. Could Shorthorns we graded up be registered like Clydesdales are now?

2. Was that the cause of a number dropping out a few years ago?

Ans.-The English Shorthorn Herdbook (Coates') admits cattle having four crosses by registered Shorthorn sires, but very few now claim the privilege. The Canadian Herdbook formerly had the same rule, but it was repealed some years ago, and those entered under that rule and their progeny were dropped out. Animals to be eligible to registration now must trace in all lines to imported stock registered in the English Herdbook. J. G.

OYSTER-SHELL BARK-LOUSE

I have this spring sprayed on my apple trees 700 gallons of lime-sulphur wash to destroy the oyster-shell barklouse. If there have been some limbs missed in the spraying, will it be safe to apply 10 lbs. of washing soda to 50 gallons water? Will it injure the foliage if I give them a good drenching? F. A. F.

Ans .- The lime-sulphur wash is one of the best applications that can be made in the spring to eradicate the oystershell bark-louse. If the wash has been well applied, it should destroy most of the scales this season. Rather than risk applying the caustic soda, I think it would be better to spray only with the Bordeaux mixture and Paris green, as is used for the prevention of apple scab and various chewing insects upon the trees, and apply the lime-sulphur wash again next spring to clear the trees of whatever bark-lice may be left upon them.

H. L. HUTT POULTRY FATTENING.

Could you give me the name of any firm or firms that handle poultry for A. P. H. fattening?

Ans.-The Flavelles, London, Ont., and Lindsay, Ont., and, we believe, the Canadian Produce Co., Toronto, Ont., have done some fattening in that way in the fall. The manager of Flavelles, London, does not regard the system as altogether satisfactory nor as economical as properly finishing the birds in the farm poultry-yard where they are raised. extra cost of handling, delay in getting the birds started feeding well after the change in quarters, and the expensive plant unused for 8 or 10 months of the vear, eat into the returns too seriously to make it a paying proposition. Before the last Ontario Winter Fair, Adam Armstrong; of Fergus, Ont., who has been in the chicken-fattening business for six years, told of losing \$100 in one season in that way, besides \$175 locked up in coops, which he afterwards turned over to farmers to do the fattening, which has proved to be the proper plan, as the Flavelles point out.

SICKLY EVERGREENS.

Enclosed please find samples of branches from some spruce trees, planted out three years ago, now 4 to 5 feet high. They are blighted more particularly on the south side, some much worse than others. Will this rust on them affect them? Or is the burnt appearance owing to the spring sun and snow together acting on them? What can be done for them?

Ans.—It is impossible to say definitely what may be the cause of injury to your spruce trees without seeing them, although, from the specimens sent, it is evident that some of them, at least, are affected with the spruce gall louse. The branch showing enlarged joints, shows the swellings produced by this louse, which is a very difficult insect to eradicate. Young trees badly affected might better be dug out and replaced with thrifty, healthy trees than attempt to nurse along the injured ones. The browning of the needles on the south side of the trees may be due to the effect of the sun shining upon the trees after a severe frost. I notice many of the evergreens this year in exposed locations are sunburned in this way. This is not a serious injury, and the trees H. L. HUTT. will outgrow it. Ontario Agricultural College.



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This highly valuable English Breed of Sheep is unrivalled in its

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Unequalled for fine quality of both mutton and wool, hardiness of constitution and earliness of maturity.

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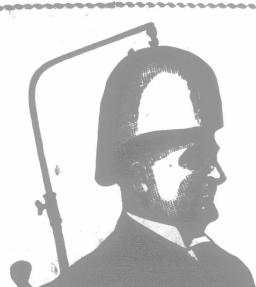
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time during the trial period. The eminent Dr. I. N. LOVE, in his address to the Medical Board on the subject of Alopsoia (loss of hair) stated that if a means could be devised to bring nutrition to the hair follicles (hair roots), without resorting to any irritating process, the problem of hair growth would be solved. Later on, when the EVANS VACUUM GAP was submitted to him for inspection, he remarked that the Cap would fulfill and confirm in practice the observations he had previously made before the Medical Board.

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