## QUESTIONS AND ANSWERS.

FITTING UP A HEN HOUSE.

To the Editor of FARMING :

Will you please give me some sugrestions as to finishing the inside of a he house as to nests and roosts. The house is 12 x 18. I advertised M.B. turkeys in FARMING some time ago with the best results. I had inquiries from ocean to ocean and more orders than I could fill.

## Yours, etc., ARTHUR FISHER.

Chatham, Ont., March 29, 1899.

#### Answered by A. G. Gilbert, Poultry Manuger, Central Experimental Farm, Ottawa.

We have found a board floor the best. On the floor should be the litter to a depth of S or ten inches. The nests should be so arranged as to be easily reached from the passage-way. The platform should be above the nests, and the roosts eight or ten inches above the platform. Secured to the side of each pen should be a small narrow trough, say  $2\frac{1}{2}$  inches in width by 4 feet in length, in which to feed cut bone, mash, etc., a small box, 3 x 6, divided into two parts, to hold grit and ground oyster shells; and a fountain with 1/4 inch lip to hold drink water. See Experimental Farm reports of 1894 and 1896. All grain should be thrown into the litter on the floor, so as to keep the hens busy searching for it.

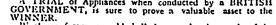
### CENTRAL CANADA FAIR.

ARRANGEMENT FOR LIVE-STOCK EX-HIBIT. INCREASED PRIZE-LIST AND ADDED CLASSES.

The committees in charge of the different departments of Ottawa's great Central Canada Exhibition are organizing for work and everything points to the biggest show and biggest prize-list on record. Special inducements are to be given stock-raisers this year, and as the fair dates will meet the convenience of all the leading stockraisers in the country, the increased prize-list and improved accommodations will no doubt attract a magnificent exhibit. The committee in charge of the horse exhibit met last week and decided on a number of changes and improvements which will bring this department up to the highers standard in Canada. There were present. Mr. Ar nold, chairman, and Messrs. Robt. Beith, M.P., Bowmanville, Wm. Hutchison, M.P., Sheriff Hagar, L'Orignal, T. C Bate, I A. Heney and Ben Rath well. It was decided to add a new class at the request of the Breeders' for French Canadian Association horses, stallions, any age. prizes, \$20, \$15 and \$10. Three

The height of carriage horses double was changed from 151/2 to 153/2 hands and over. A new class was added for a pair under 1534 hands. A corresponding change was made in the single carriage class. In the high-stepping class the height rules were abol-

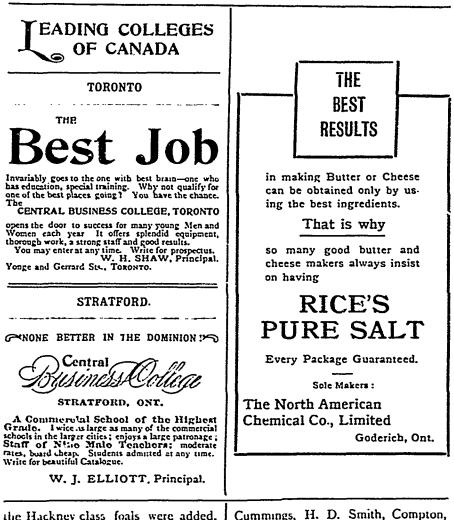
# THE SPRAMOTOR FIRST



A TRIAL of Appliances when conducted by a BRITISH GOVERNMENT, is sure to prove a valuable asset to the WINNER. Rival manufacturers would gladly have us let the result of the Context of Spraying Apparatus, who have been buying ap-paratus that has not been satisfactory in use and has caused more theople to delay the practice of spraying than all other causes combined ? Send for full particulars in our copyrighted catalegue on the dire we affecting fruit trees, ecgetables etc., and their remedies. Over 100 GOLD MEDALS AND THE HIGHEST AWARDS have been granted the Spramotor in three years. Sixty-eight outfits are in use by the Ontario and Dominion Gov-ernments for experimental work. Adopted by six American and European Governments.

Certificate of Judges' Award:

This is to Charliev that at the Contest of Spraying Apparatus held at Grimsby, under the auspices of the Board of Control of the fruit experimental stations of Ontario, in which there were eleven ontestants, the Spramotor, made by the Spramotor Co. of Lon-don, Ont., was awarded First Placo. Agents Wanted. H. L. HUTT, H. PETTIT, Judges.



the Hackney class foals were added. In the saddle class hunters light and heavyweight, the prizes were increased by \$50. In the class for ponies, stal lions were added. A new class was added for local carriage or roadster horses. An effort is being made to secure for Ottawa medals from the English and American Hackney Associations and favorable replies have been received. Owing to this year's a tractions, including racing, it was decided that all judging in the ring shall take place between 9 a.m. and 12.30 p.m. This year no changes will be allowed in entries after they are first made.

On Good Friday afternoon the cat tle, sheep and swine committees met, those present being Charles Mohr, Wm. Hutchison, Geo. Boyce, Sheriff ished. The Roadster class height was Hagar, J. A. Richardson, J. C. Brad-reduced from 151/2 to 15 hands. In ley, Alex. Stewart, John Dawson, R.

Cummings, H. D. Smith, Compton, representing Dominion Cattle Breed-ers' Association, and J. Yuill, Carleton Place, representing Dominion Sheep and Swine Breeders' Association. In the Holstein and Ayrshire classes prizes will be offered for young herds in addition to diplomas. In the Canadian cattle class calves were added.

The proposed milk test for this year will hardly be as successful as was anticipated owing to the request for entries being sent after the annual meetings of the Ayrshire, Guernsey, Jersey and other associations. Next year the secretary will remedy this difficulty. There will be a test this year, however, as the Holstein class has been entered, and the competition is open to all purebred cattle. A prize of \$100 will be given.

In the sheep department a special purse of \$20, divided in three prizes,

