

his treatment on the theory that the disease is generated in the colostrum of the udder at the time of parturition, and accordingly injects of

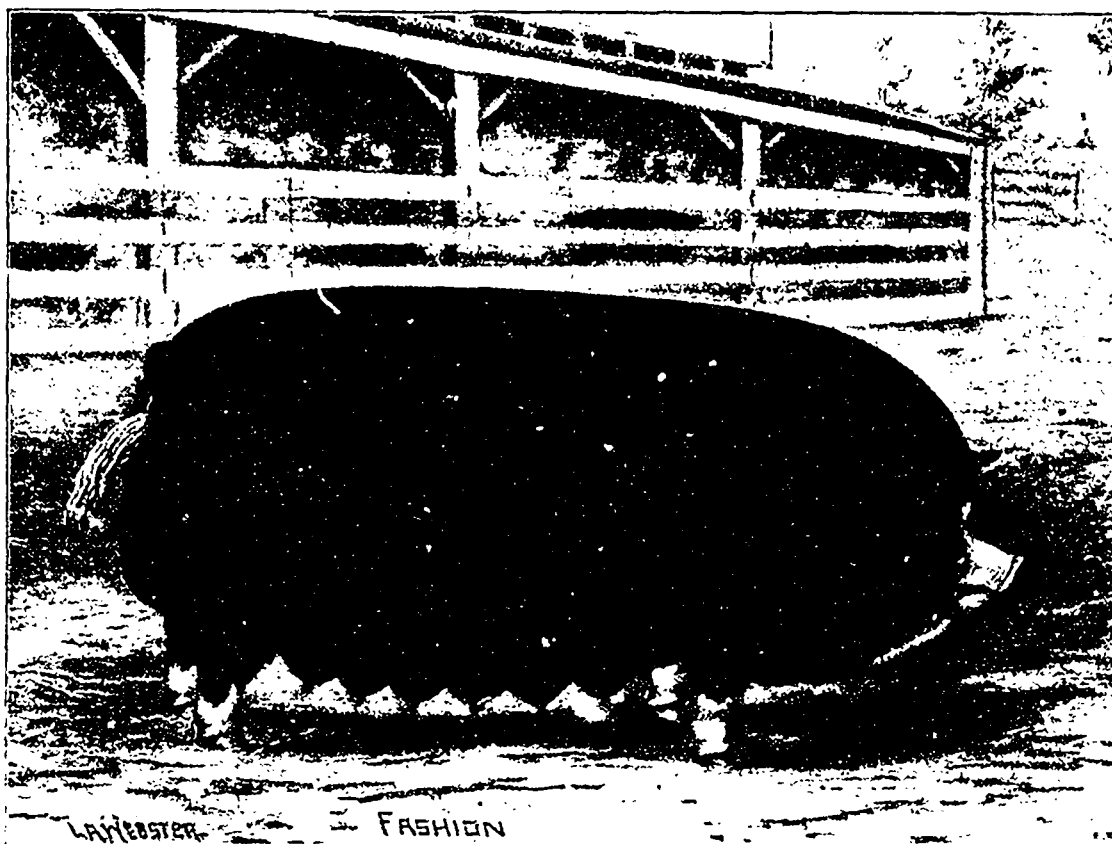
R Iodide of potassium..... 1 dr.  
Distilled water..... 1 qt.  
eight ounces into each teat, allowing a little air to enter, and taking care that the iodide of potassium is well dissolved and the water a little warmer than blood heat. He also also administers

R Caffeine..... 1 dr.  
or Strychnine..... 11 grs.  
hypodermically, noting their physiological actions. There can be little doubt as to the philosophy of this treatment, as all who have had the slightest acquaintance with this disease must have noticed the remarkable manner in which it attacks an animal and the rapid way in which it takes its flight, terminating either fatally or in a perfect restoration of health.

Perhaps on closing my remarks on this very interesting

apple-packing received considerable attention. Prof. Robertson advised the branding of the name of the packer and grower on every barrel of apples shipped out of the country, and the meting out of suitable punishment to parties found guilty of fraudulent packing of apples. In this connection he advocated the adoption of a suitable standard for size and quality of apples shipped.

The branding of the packer's and grower's names on the outside of every barrel of apples shipped is along the line we advocated in last week's issue, and seems to be the only feasible method for preventing dishonest packing and tracing up fraudulent packers. As we stated in last issue, the time for definite action has come. It is of no avail to warn or advise these dishonest individuals to desist from their nefarious practices. Only detection and the strong arm of the law will prevent these practices from being carried on, and which are bringing such disgrace and dishonor to the name of Canada. Immediate action is necessary in order to protect the honest packer and the grower



Fashion, 521S, 1st prize aged sow at London, 1899. Of immense size, weighing 800 lbs. in September last. She nursed a litter of 12 pigs in April last. She is of great length and depth, and has a beautiful head, as shown by cut. The property of T. A. Cox, Brantford, Ont.

and important subject it would be well to state that Schmidt's treatment certainly deserves a trial; first on account of the simplicity of its administration, and also when we consider the great danger of administering medicine by mouth after the power of deglutition is lost.

It has been claimed by many very eminent practitioners and advocates of the veterinary profession that in consequence of the impaired function of the œsophagus there is very likely to be a regurgitation of a certain amount of the medicines administered by the mouth, hence, mechanical pneumonia is very likely to result as a complication, and although it may seem to some far fetched still the statement seems very possible, and perhaps might in a great measure account for the majority of cases which terminate fatally.

### Canada's Fruit Interests

At the annual meeting of the Ontario Fruit Growers, a report of which appears elsewhere in this issue, dishonest

who is endeavoring to deal fairly and honorably with his customers. Not all those who pack apples are guilty of dishonesty, but there are some of them who are bringing discredit to the whole lot by their actions, and the sooner they are punished the better for the whole trade.

An important point brought out in the discussion on this subject was that, if inferior fruit is produced, it must find a market somewhere, and will always be a temptation to those not over-scrupulous about their actions to practise dishonesty. The remedy suggested for this was to so improve the quality of the fruit as to reduce to a minimum the percentage of inferior fruit. This could be done by better culture of the orchard, pruning, and grafting, and by adopting systematic spraying. Another remedy suggested was for every fruit-grower, especially the larger ones, to pack his own apples. This is the practice followed in Nova Scotia, where fraudulent packing is almost unknown. The whole question is an important one, and should receive prompt attention from those in a position to deal with it.