

horses are at the present time undergoing the immunizing treatment for its production. In addition there are several thousand guinea pigs, etc., which are used as control indicators of the potency of the toxins and antitoxins.

A new department is being added in the shape of a vaccine farm. Shortly Parke, Davis & Co. expects to be able to furnish an unexceptional virus and the plant and facilities now being intalled for this purpose are unsurpassed.

Here is also located the pharmacological laboratory where physiologic assay of the powerful drugs such as ergot, strophanthus, Indian cannabis, digitalis, etc., is made. Not an ounce of any preparation of these leaves the laboratories of either Walkerville or Detroit without undergoing crucial trial and receiving a positive guarantee of its medicinal activity.

All these departments, bacteriological, physiological and vaccine farm are under the care of Prof. E. A. Grange, late State Veterinarian of Michigan, whose undoubted ability and experience gives assurance that no expense or care will be spared for the proper observance of hygienic conditions in the stables and laboratories.

The enterprise which this firm has shown in the introduction of new remedies is evidenced by a partial list of its earlier efforts in this direction. Such drugs as the following are now recognized as valuable members of the materia medica,—cascara sagrada, jamaica dogwood, jaborandi, grindelia, coca, kola, berberis aquifolium, corn-silk, quebracho—yet they were not known to the medical profession until introduced by the preparations of Parke, Davis & Co.

The price list of this house, of which a new edition will be mailed in July or August, comprises thirty distinct lines of pharmaceutical preparations and five thousand items. There are one hundred and thirty representatives of the firm travelling over every continent and every clime in addition to those we have mentioned above as strictly Canadian. Despite the hard times which have so generally prevailed the last few years, Parke, Davis & Co. have been steadily adding to their huge travelling staff, opening new branch houses, building new laboratories by the acre and essaying every promising line of scientific enterprise. They have committed themselves to an aggressive policy of advancement all along the line, and it remains but to say that their desire to raise pharmacy and therapeutics to higher levels is almost daily receiving the endorsement of the best and most thoughtful men engaged in this practise.