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## Government of the Province of Saskatchewan

DEPARTMENT OF AGRICULTURE LIVE STOCK BRANCH

## FOOT AND MOUTH DISEASE

Its Nature, Cause, and Treatment

Compiled by J. C. Smith, B.S.A., Live Stock Commissioner.

This disease is also known as aphthous fever or epizcotic aphtha. It is an acute, highly communicable disease which attacks practically all domestic animals. Of these, cattle, sheep, swine and goats are most susceptible; the greatest losses being most commonly caused amongst cattle. Human beings may also be affected.



Cow affected with Foot and Mouth Disease, showing the manner in which the saliva runs from blistered mouth.

## SERIOUS NATURE OF DISEASE.

It has been recognised as a separate disease in Europe since 1839, and has caused incalculable losses in different European countries where outbreaks are still fairly frequent, notwithstanding the most stringent regulations in regard to stamping it out. On the American continent it has fortunately been of rare occurrence, appearing in Canada in 1870, 1875 and 1884, and in the United States in 1870, 1880, 1884, 1902-3, 1908 and 1914-15. In this latest outbreak the total amount of loss borne by the State of Illinois alone up to March 3,