

"In the year 1928-29 the tapeworm infestation was first noticed as affecting the layers. An apparent development of Leukemia or Pseudo Leukemia developed during late December and January causing an immediate drop in egg production and a loss in stock.

"I might mention at this time that this situation was brought to your attention during a verbal conversation in your office between Drs. Conklin and Sanborn and myself when discussing how the poultry disease work for this department should be handled, since Dr. Sanborn objected to offering any co-operation in the work at that time. Dr. Conklin pointed out that the Leukemia condition needed special attention and that he was not able to put sufficient time on it. This disease condition is not completely understood by pathologists up to the present time. In order to substantiate this statement allow me to quote from Dr. Gwatkin, Poultry Pathologist of the Ontario Veterinary College, Guelph, in his bulletin 305, 1928.

'Treatment - The Condition is not usually recognized until after death and in any event treatment is not effective.'

"From the work done by Dr. Conklin he believes that the condition of the blood change in the body is due to the presence of the microscopic tapeworms. All mortalities are being posted to note if the condition is general in the pens where it has already appeared. At present a number of individuals are under a series of treatments. An intensive study is necessary, and since it appears to be closely associated with the parasitic