

08/2021

Agricultural midterm assignment

Discuss the following animal diseases.

① New castle disease: The animals that contract this disease are bird, fowl, turkey, geese, ducks, pheasants, part quails, guinea fowl, the causal disease is caused by virus. It affects the lungs and the mode of transmission is through bringing infected bird to the farm.

② Foot and mouth disease: The animals that easily contract this disease are cattle, water buffalo, sheep, goats, pigs, deer and bison, the causal organism is virus. The mode of transmission is between infected and susceptible animal.

③ Ring worm: It attacks cattle, sheep, goats, pig and rabbit including human being. This is caused by organism is caused by a group of fungi which include Trichophyton species. The mode of transmission is by contact with infected animal, brushes, towel, and other utensils.

④ Coccidiosis: It affects poultry and rabbit, the causal organism is caused by a group of protozoa.

male of *Cy. latricornis* consumes feed water and faeces. Symptom is blood stained faeces. Loss of weight diarrhoea ruffled feather the treatment is by using Sulphur drugs. Prevention is by use of good sanitation measures.

⑧ Hypodermatitis: It attacks cattle, sheep, pig, goat and other mammals domestic animals.

The causal organism. It is caused by protozoan. The mode of transmission is. Transmitted by the ~~mode~~ fly.

The symptoms are seen as a result of the general weakness, loss of

weight, Death. The treatment we can use is drugs such as pyrethrin, Benzene

or BAOES Note. Prevention of control using insecticide to destroy the fly. Good

Sanitation. sleeping sickness or Nagana