

Anaplasmosis

CAUSE: Anaplasmosis in cattle is caused by an organism called *Anaplasma marginale* that invades and multiplies in red blood cells.

EFFECT: Anaplasmosis causes anemia and eventually death if not treated early in the course of disease.

How is Anaplasmosis spread? It is transmitted by ticks or horseflies, or equipment such as needles or dehorning tools that are used on more than one animal.

How can Anaplasmosis be prevented? Testing of imported animals will prevent the introduction of this disease into Vermont.

Can Anaplasmosis affect people? No.

What if there is an outbreak? It is extremely unlikely that there would be an outbreak of Anaplasmosis in New England.

For more information on Anaplasmosis, see:

[Cattle Today: Anaplasmosis](#)

[The Merck Veterinary Manual: Anaplasmosis](#)