

Later there is scouring and more rapid wasting. The diarrhœa is often intermittent at first, and the cow, after scouring and losing condition for a fortnight or so, apparently recovers and puts on flesh again only to have another attack of scouring a few weeks later. The intervals between attacks of diarrhœa become shorter, and finally persistent scouring sets in, quickly reducing the animal to a skeleton, and death from weakness and exhaustion puts an end to the case.



FIG. 2. A CASE OF JOHNE'S DISEASE.



FIG. 3. ANOTHER ILLUSTRATION OF A CASE OF JOHNE'S DISEASE.

In other instances an animal may show no sign whatever till persistent scouring occurs, when it quickly wastes and may die in two or three weeks. This is fairly common just after calving in affected cows, and the rapidity with which some such cases will waste and die under the effects of the continuous scouring is remarkable.

In the more slowly developing type of case, with intermittent attacks of diarrhœa, there are two symptoms which, *while they do not invariably appear*, are useful aids to diagnosis. One of these is the