teral reports reached me of cases of that kind; gentlemar in Dumfriesshire lost six oxen, which the stomachs were so affected. Several wered, but as I only saw one of them which srecovering, and soon got well, and as notes the post mortem examinations had not been de, I can only form an opinion in that case the state I found the one which was convalesu. Mr. M'Call, veterinary surgeon, when at ine in July last, wrote to me an account of a cases of an analogous disease which tend l how the spontaneous nature of the Rindert. He says: "On the 9th I was called to a and a cow belonging to Mr. Weir, Meadowk. Dandonald, which had been ill for three The symptoms were a staring coat, back Pl. extremities cold, drawn under the body; all but imperceptible; head and neck ed and drawn back, and a little to the left : apparent paralysis of the optic nerves; ching of the muscles, more especially of the il: general trembling of the whole body: we hanging from the side of the mouth, but paralysed; throat and lips in constant mo-: mouth full of foam. The animal stands in the same spot, occasionally moves the but is unconscious; bowels irregular, foeces coloured and voided in small quantities, mell inoffensive. On the following day the al was down, unable to move; head drawn it side, trembling and twitching of the wl slightly offensive in smell: died that

Post morten examination showed the ats of the stomach pulpy. In the two first, ingesta, but the other too full; in the 4, here and there red congested patches, ic ilceration. Gall bladder distended: viscera healthy. On the 15th July, at the lla e, a second cow was attacked; respirawick; wild look; staggering goit; secreimilk gone; feeces fluid, and dark colored; ruminate; pain on pressure on the ab-Post mortem appearances the same as rat, but contents of the omasum hard.

case at the same place recovered from atment adopted.

fourth case occurred at Ardurmains, near Cow milked at 7 A.M., but gave and appeared giddy and moaning a little, sent to the field with the others. o'clock was observed to be pushing with larters against the hedge, bellowing and g at the mouth. She was taken with y to a straw shed; saw her within half-: her hind-quarters were pressed back orner of the shed; back arched; head I, and thrown back towards the back;

ged in the Rinderpest are developed. In 1857 [tem: lungs slightly congested; stomach, with the exception of the third, healthy. But between the layers of the many plies the contents were hard and dry, and so firmly glued to the coats, that most of the mucous membrane came off attached to the caked food, and the rest left the impression of the papilary surface on the Brain healthy, and not presentdried matter. ing the slightest trace of inflammation.

"Other two cases occurred next morning early, with the same symptoms, but much mitigated, and they recovered under treatment in a few days. Another case occurred at a farm belonging to Mr. Howie, Kilwinning. Cow had been off her feeding for two days; had little passage in her bowels, and was bled; pulse forty-five, regular, but languid; grunting; extremities cold; coat staring; abdomen rather tympanitic, and pain with pressure; bowels constipated; was sent for six hours afterwards; found her bellowing, foaming at the mouth, blind, trembling, twitching of the facial muscles, and indeed all the muscles of the body, but more especially those of the fore extremities: head drawn back; hind-quarters pressed hard against the corner of the barn, into which she had been put. The whole body at times was in violent motion. She died in about an hour afterwards, and the post mortem appearance was found the same as those already described."

In what has been called Fardel-bound, the symptoms of the affection of the head seldom occur, but diarrho a always ensues. Such cases as those related occur in many parts of the country during autumn, and appeared to arise from the dryness of the season, causing a want of water and a withered woody condition of the herbage-a condition which very probably existed where the Rinderpest prevailed, but of which, whether or not it did exist, we have no proper account. This condition of the herbage during last summer gave rise in many situations to what is commonly called stomach staggers. in farm-horses. Now, if we look back to the description of the cases as given in Professor Simond's paper, and in the letter I have quoted, it will be seen that the most prominent symptoms are trembling of the body and twitching of the muscles. These are also prominent symptoms in Mr. M'Call's cases. The animals stood with back arched and legs under the body; the head extended, the coat staring: remarkable dullness, and indisposition to move. All these symptoms are also found in Mr. M'Call's cases. The eyes are somewhat intolerant of light, and afterwards were closed, and the animals were in a state of drowsiness. In the cases at Irvine the eyes became insensible to light; both cases, therefore, showing an affection of the brain. shivering and trembling; twitching of which was also manifested by the animals counwhich was also maniested by the animals countered of the face and anterior extrector tenance "being more animated than is generally seen." In those cases related by Mr. ic nerves; bellowing, and foaming at this, died in half-an-hour. Post more prominent symptom, but which, by the