The cracket of Cowa it is to be borne in mind that the time of parturition is the most critical period of the whole year for the cow, and that trouble more frequently happens to the best milkers then to ordinary cowa. Give the cow a warm pen by herself, where she is not subject to drafts of air, with good bedding, keep an eye on her after, till she calves. Soon after the give her a drink of water, slightly warm, but not over a pallful at a time, once about every hour. The cow is usually very hour. The cow is usually very thirsty at this time. Some mix into the water a pint of rye meal to every paliful. Some dairymen prefer to give cold water to cows kept in a warm stable, on the ground that the animal is reversah and that it restores the body to its proper temperature, allays the excitement of fever and quenches thirst more readily. Some think also, that it hastens the expulsion of the placentu or afterbirth. Some of the most experienced dairymen follow one practice and some the other. Mr. Ellsworth of Barre, who has the first confect prity Cents additional will be charged when the Farre is collected on the

most experienced dairymen follow one practice and some the other. Mr. Ellsworth of Barre, who has kept a large herd of dairy cows for a great many years, warms the waters little, mixes in a little rye meal for each bucketful and gives it about once an hour for the first day. We know of no man who has always mot with such uniform success, and had so little trouble with difficulties of the udder in his

ows as he.

Mr. Harris Lewis, of Herkimer
Co., N. Y., on the other hand, prefers
to give the water cold, and thinks it
more grateful to the animal and better than to warm it, for cows RAILROAD!

with two such experienced and successful men, whose practice is different in this respect, it would be out of place for us to lay down a rule and say that this or that is best inall cases. We have generally preferred the plan of Mr. Ellsworth, however, and think it on the whole however, and think it on the whole the best and safest at this season of the year. In hot weather in summer it would be different. The after-birth will generally come away in from one to five or six hours. If it is retained longer than that, and ten or twelve hours pass when it is not expelled; it ought to be removed by some one competent to do it, for it will not then come of itself till it decays and becomes terribly

The removal of the placenta, in such cases, is not a difficult matter for any one who is at all familiar with the construction of the parts, and here a little knowledge, which any farmer can easily obtain, is exceedingly useful, and the importance of possessing it is apparent from the fact that if the cow does not "clean" regularly, her useful-ness for the following season is gone, unless the placenta is properly removed, before it become too late. If the cow does not "clean" within to be removed and it may be done as follows—"Take in one hand that part of the placenta in sight, being sure to get the umbilical cord, or ligature, by which the calf was attached to the placenta at birth, and introduce the hand between it and the wormb. The places of attachment numbering about thirty) will easly be found, and a separation ofected by taking the placenta, near
the place of attachment, between
the thumb and forefinger and giving it a gentle pull, at right angles
om the womb and directly tofrom the womb and directly to-wards the centre, just sufficient to detach it, and so with the next, until it is sufficiently detached to drop away, which will sometimes occur when but three or four places are detached, and at other times a separation between nearly all the places of attachment becomes neces-sary. Utah. South-east Ne-

ly in one hand, and with the ends or side of the fingers press the placenta at the places of attachment gently towards the centre of the womb. The cow should be allowed to eat the placenta if she desires to do so, for this is a special provision of nature for the row at this particular time. Nature is a better cow doctor in this particular than all the quacks in the world, with their granny notions thrown in. No change of food should be allowed the cow for six or eight days after coming in, and whenever a change of food is made it should be gradually." e cow ought to be only lightly

The cow ought to be only lightly fed for the first day or two, and she should have no grain or milk producing food for a week after caiving, but a few roots will not hurt her. If the udder is swelled or inflamed, as it not unfrequently is in the case of great milkers, rub it with very warm water or soap-suds, slowly and gently and often, leaving it perfectly dry each time, by ending off with a dry woolen cloth. Let the water be as warm as can be to bear the ort with the hot water

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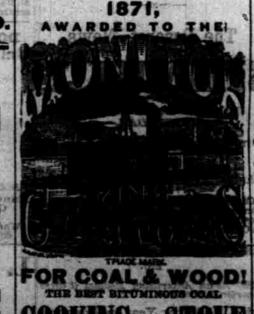
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