ies vers

y mares, full as old. About rent to turn ring the left had started sore, so sore foot to the ours it had t four inches her the followinges sweets and of hemi-unces week and the second of gritty and he a south years of gritty and he a south years of the severy other cevery other c onic. I have ally with ho wn the swell we' up again ou please te and what i I can do for istrict, Ont.

ymphangitis "a shot occurs after nd been well or two. On stimes called t appreciable early stages ative of aloes four drams ice daily for est until the peared, after Ild be given Your treatwith the ex-Local treatg the leg fre-nd after bath-phorated linimatory stage ig will do no am of iodide as daily: (if appetite, re ns.) Give her eg bandaged. putting the removing it. uld apply conmust not be he circulation. remains perm-

ck hing about sand
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ack right in the
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be treated?—J.

ndition called

that will prened out of the ection must be at the junction r, in order that ws will be crack. Then Then est results is to the Forn about etween the corin of the wall cut on one end ch reached near ithin one quarter p the other way hich a small bell other, we'll pus

The clamps are adjusted, the bolt inseried and screwed until the lips of the crack are held close together. The ahees should be reset about every four weeks. Attention must be paid to the little bold and if any motion is noticed in the crack, the nut must is noticed in the crack, the nut must be tightened. Occasionally applying a blister to the coronet hastens the growth of the horn. It requires 10 to 12 months to grow a new hoof and get rid of the crack.

### Retention of After Birth

WOULD like a little information on removing afterbirth from cow which freshens too soon.—W. J. M., Ontario Co., Ont.

If the afterbirth is retained longer If the afterbirth is retained longer than one day in warm yeather or two days in cold weather, it should be re-moved by hand. The hand and arm should be olled and then inserted into the womb and the membrane (after-birth) carefully separated from the lumps to which it is attached. Care should be taken to not 'detach any of these lumps (called cotyledons), of which there are 50 to 60. In many cases such lump has the be leadled cases each lump has to be handled individually. After it has all been removed, inject about a gallon or two of warm one per cent solution of one of the coal tar antisepties and give her 40 drops of carbolic acid in a pint of water as a drench three times daily until all discharge ceases. It is generally profitable for a man to employ a veterinarian to operate.

### Diarrhoea in Calves

JLAVE three caives, two being two months old and one three months, are months of the months of the cairboan and anything I have given and not not seem to do any good. It does not seem to do any good and the cairboan and seem to do any good and the cairboan and

This is due either to local conditi or to the food, as they are too old to be attacked by infectious diarrhoea. If still quite strong, give each about is still quite strong, give each about 18 to 24 hours afterwards give two teasmoonfule of laudunum and one drachm each of catechu and prepared chalk in a little new milk as a drench, and repeat the dose every five or six hours until diarrhoea ceases five or six hours until diarrhoea ceases. If possible give whole milk, but whatever you give to drink add to it onequarter of its builk of thene water and
continue with the linne water for considerable time. In addition to the
milk, feed a little chopped oats with
the hubis stifted out and a little linseed meal and also allow them grass:

# The Farm Horse

### The Colt's Feet

THE colt's feet do not receive the attention they should. Nature is allowed to have its way in the vast majority of cases. This is deplorable and works out to the detriment of horse breeders.

The feet of the colt should be kept level, otherwise they may develop crooked joints, detracting much from their value and usefulness. The longer the feet are left with unequal bearings, the more the evil is intensified. The wear usually is all on one side and the other continues to

grow unchecked. Another evil from which foals suffor is allowing the toes to become short through uneven wearing. As the boof wears, the colt has too little bearing on the fore part of the foot and therefore stands straight and beand inerctore stands straight and be-comes what is called "cock-ankled." The bones of young colts are extreme-by soft, being little more than cartil-age and will take any shape with meven bearings. Unless these un-swen bearings are corrected before

the bones harden, the crookedness and other ills consequent upon uneven feet become hard to rectify and, in many cases, become permanent. A very light toe plate is often neces-

sary. It hould not be made of an old shoe, which is far too thick, but of a light steel plate that will leave the foot level. The plate should be

no thicker than can be mortised in.

Often the hind feet are in greater need of attention than the fore and yet they receive none. Especially should care be taken with horses of short upright pasterns, or they will grow up with much lessened value. It is noticeable that horses with stubby pasterns wear ringbones and knuckle over. Short hocks develop spavins. Flat feet require every fashion of rubber and leather pads to lessen the natural disability. One often sees old horses after years on the hard streets with slippery surfaces, still going sound and with a spring to their step. Almost always these horses will be of correct conformation throughout—feet, flanks, shoulders, with hocks properly let down and also sufficient depth.

#### Filing the Horse's Teeth A. Williams, Ontario Co., Ont.

J. A. Williams, Ontario Co., Ont.

T does not require a specialist to
file a horse's teeth. Any man who
is at all handy can do it, provided
he has the outfit. I believe that a
horse's teeth should be examined
every six months, or at least once a It is doubtful as to whether the teeth are in good condition or not. Horses will not do well if their mouth Horses will not do well it their mouth bothers them. Very often, even in young colts, the outer edges of the teeth become ragged, causing the cheeks to get sore. This is particularly the case with older horses, Everyone has seen both young and old horses, most frequently old horses. old horses, most frequently old horses, in very poor condition as a result of bad teeth. Oftentimes the owner is puzzled to know what is wrong and calls in a veterinarian, only to discover that the trouble is in the mouth. It is amazing to note how rapidly a horse will pick up in flesh and spirit after the teeth have been properly dreased. Bad teeth upset the whole digestive system. They are often the forerunner of serious intestinal disorders.

The instruments needed are what are known as a speculum for keeping the mouth open and the floats or the mouth open and the hoats or rasps. The speculum will cost about four dollars and the rasp with han-dle about \$2.75. Very often several farmers club together and purchase this equipment. One set will do very nicely for 10 or 12 farmers and will

improper mastication.

last them for years.

The speculum is placed in the horse's mouth and opened to nearly norse's mouth and opened to nearly full capacity. This makes it possible for an operator to see into the mouth and to faser his hand without any danger of being blitten. If the hand is passed along the outside of the teeth, it will be noticed that there are usually many sharp, ragged edges. The length of the points and roughness of the surface will depend to a ness of the surface will depend to a great extent upon the length of time expired since the last dressing. The straight float is inserted in the hanstraight noat is inserted in the han-dle, dipped in a pail of water and passed over the rough edges to be filed off. Usually a few light strokes back and forward will be sufficient to remove the points. The operation should be continued until every tooth is filed down smooth. Great care should be taken, however, not to file into the body of the tooth, for it will break into the enamel and later cause decay. The filings should be washed off the file from time to time to prevent them from falling into the mouth and being swallowed. After the dressing is done, it is well to give the horse a suitable purgative to carry off any filings that may have been swallowed and to aid in relieving any intestinal trouble set up by

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