

# AND ORGAN OF THE ONTARIO BEE-KEEPERS' ASSOCIATION.

VOL. IV. WHOLE No. 199

WELLAND, ONT., WEDNESDAY, JUNE 28, 1882.

TERMS:

ONE DOLLAR Per Annum, IN ADVANCE

## STOCK.

#### PINE RYR IN HORSES.

Dr. C. E. Page writes to the editor of the Boston Medical and Surgical Journal as follows:

The custom of working or exercising horses directly after cating; of feeding after hard work, and before they are thoroughly rested; baiting at noon, when both these violations of a natural law are committed; these are the predisposing causes of pink eye, and of most diseases that effect our horses. Keep the horse quiet, dry, warm and in a pure atmosphere. nearer out door air the better, and sop his feed entirely at the first symptom of disease, and he will speedily re-cover. As prevention is better than cure, horsemen will do well to need the hint here given and keep their creatures from contracting this or any other ailment. It has been demonstrated in tens of thousands of cases, in family life, that two meals are not only ample for the hardest and most exhausting labors, physicial or mental, but altogether best. The same thing has been fully proved in hundreds of instances with horses, and has never in a single instance failed, after a fair trial, to work the best results.

An hour's rest at noon is vastly An hour's rest at noon is vasily more restoring to a tired animal, whether horse or man, than a meal of any sort, although the latter may prove more simulating. The morning meal given, if possible, early erough for partial stomach digestion before the muscular and nervous exercises are called into active play. the night meal offered long enough after work to insure a rested condition of the body; a diet liberal enough but never excessive: this is the law and Gospel of byginnic diet for either man or beast. If it be objected that these conditions cannot always be fully met in this active work-a-day world, I re-ply, let us meet them as nearly as possible. We can, of course, do no more than this; but we can come nearer the mark on the two-msal system than on three. I have never tried to fatten my horses, for I long ago learned that fat is disease; but I have always found that if a horse does solid work enough he will be faisly plump if he has two sufficient mode. Muscle is the product of work and food; fat may be laid on by food alone. But for purfect health and immunity from disease, restriction of exercise must be met by restriction in diet. Horses require more food in cold than in warm weather, if. per-

forming the same labor. In case of a warm spot in winter I reduce their feed, more in less, according to circumstances, as arrely as I do the amount of fuel consumed. I also adopt the same principle in my own diot. The result is, that neither my animals nor myself are ever for one mamont sick. moment sick.

#### LINCOLN SHERP.

The Lincoln sheep are comparatively a rare breed in the United States. They are the largest breed known, under exceptional circumstances dressing up to ninety pounds per quarter. At two years old, they are recorded to have dressed 160 pounds. They require good care, and plenty of succelent food. They have been inwest and into Canada, and are re-ported as being well liked, but further time is needed to fully establish their complete adaptability to our Western climate. Other long wooled sheep, as the Cotswold and the larger of the Downs, are giving good satisfaction, and there seems no good reason why these will not on our flush pastures with some succulent food in winter do exceedingly well.

In England fourteen pounds of wool average has been sheared as a first clip from a lot of thirty yearlings wethers, the same averaging 140 lbs. each, live weight, at fourteen months old. They have been known in the United States since 1835, and their long lustrons fleeces, measuring nine inches in length, are the perfection of combing wool.

The Lincolns, originally, were large, coarse, and with ragged oily floeces, and hard feeder. The improved and hard feeders. The improved Lincolns were made by judicious crosses of Leicester rams, careful selection and good feeding, and in England their wool has now a separate class at

### HOW TO SHEAR SHEEP

I see enquiry about how to shear sheep, and as I am an experienced sheep shearer, I will give my way. Take a piece of oil cloth about six feet square, and tack the sides down on the floor, loose enough to permit a on the floor, loose enough to permit a sufficient amount of cut hay, or even straw, to be stuffed under it, to make a cushion, then tack the fourth aide down. This makes a nice, clean, soft place to shear on. Provide yourself with a good bright highly polished pair of offset shears, that is a shear in which the blades set down from the hand hold hand hold.

wards you, then commence at the foretop and shear down around the head and neck, and strip one shoulder, then turn and shear down the other shoulder and side, and belly, and one hind leg all along to the back, bone, then turn over and shear down the other side keeping the above the strip side keeping the above. other side, keeping the sheep in a sitting position most of the time. In turning the sheep let the head hand over one knee, and then the other in easy position for sheep and shearer; when you want the leg straightened out do not take hold of the leg with your hand, but put your thumb on the stiffle point, as it is called in horses, and press back; the leg will straighten out smooth, and the sheep will hold still, but if you take hold of the leg and undertake to pull it out straight the sheep will kick and struggle. Keep the sheep in such a position that the skin will be tight all the time where you are shearing; do not pull the wool down, as that pulls the skin up and you will cut it, but pull the skin up tight and bend the sheep so the surface you are shearing over will be as smooth as possible. Never tie towards them. When you catch a sheep take hold of the wool on the sheep take hold of the wood on the back and drag them to the place of shearing. Of course this way will be new to many, and you will think at first that it will be almost impossible to shear this way, but stik to the directions given here and in a short time you will become an expert if you can ever learn. Some men can never learn to be fast shearers. I can shear a pound of wool in a minute off a good sheep.—Rural World.

## HANDLIKO TROTTING - PRED COLTS.

A. B. Allen contributes the

following remarks on this subject for the last number of Wallace's Monthly: Why wait till the colt is a year old to begin its lessons? A well-bred colt is capable of trotting practy fast for a short distance without injury, after attaining three months of age; and as it is still running with its dam and fondly following her, would it not be better to first mount her, take the end of the colt halter in hand, and teach it to trot smartly alongside of her for a quarter of a mile or so, lengthening the dis-tance a little from mouth to mouth, cushion, then tack the fourth side own. This makes a nice, clean, soft lace to shear on. Provide yourself with a good bright highly polished air of offset sucers, that is a shear in shield the blades set down from the and hold.

Set the sheep up with its belly to-

foot of the colt, if trod on. Such turf is firm and elastic like that of an Eng-lish race course, and would never in jure the feet.

I would not let the colt take this exercise on any road, however free from stone or gravel, because it might aten in a hole or rut to its injury. I may be told that colts follow then dams on rough roads without being injured. Well, this is owing simply to good luck, for it is always liable to get injured in various ways on a road, and ought never to be allowed to travel on one. Moreover, when traveling looss on the road, it can look all about to pick its way, and avoid hurtful places in its steps; but when reined up close alongside of its dam in fast exercise. it cannot do this; it must go with her and plant its feet near where she does.

I am glad to see you condemn rings so strongly for exercise, they are bad for this, even when so large as a mill round them, while those only a quarter of a mile or so are a parfect nuisance, and especially injurious to spits and young horses. Many will pools, prob, at this assertion, but I know it to be the case.

A colt in its trotting exercise should make as straight heats as possible, whether the pace be slow or fast at the time. All turns or rounds should be made on a walk, and be carefully done. Of course when the ground is frozen or muldy, the colt cannot be safely exercised, or, at least tril out enough to be shod, and its limbs and joints have become strong and well hardened. hardened.

As for turning a colt into a paddock or ring, and then driving it around at or ring, and then drying it around a fast gait by cracking a whip, or stirring up any roise whatsoever, and e-pecially setting a small dog after it, is so absurd, I wonder at any sensible or judicious person attempting it. The colt should ever be fougly and gently handled, and then it will almost invariably be kind and obedient through life. I cannot conceive how fright and scare are ever able to form a free, eacy, steady trot How muchi better to train the colt alongside of its dam when young, or when older, by u steady horse They trot freely and readily along, and the colt will naturally readly along, and the cold will hattrainy imitate them. For noise, fright and scare, wait till he gets about ready for the race course, or goes on to it, where such things are inevitably to be en