

**Query-Permanent Pasture.**  
I am thinking of building a stove 3 feet in diameter by 30 feet high. Am advised that 16 feet is too high. Will feed from 25 to 30 head of cattle. Is there any reasonable objection to a silo 16 feet in diameter?

Would also like to know the best of seeds for permanent pasture, quantity to sow per acre.

E. H. M.

1. Sixteen feet might not be too high for 30 cattle, but we would prefer a diameter and greater height. Would 14 feet by 40 feet do?

2. High land, try orchard grass, 3 lbs.; meadow fescue, 5 lbs.; tall oat, 2 lbs.; meadow foxtail, 2 lbs.; clover, 5 lbs.; white clover, 3 lbs.; red clover, 1 lb. per acre. If low land, try timothy, 2 lbs.; meadow fescue, 4 lbs.; meadow foxtail, 2 lbs.; red top, 4 lbs.; timothy, 2 lbs.; alsike, 3 lbs.; clover, 2 lbs.

**Salt for Wheat.**

Any of the readers of "The Farmer's Advocate" had any experience in using salt as a fertilizer for wheat, and quantity per acre?

J. A. D.

The application of salt gives good results, due to the fact that it is only indirectly. On soils which are low in potassium in unavailable form, salt may liberate the potassium which becomes available for plant growth. Salt itself, however, furnishes no potassium to the growth of plants. It has also been established that soil has received an application of salt is more moisture in a dry time in an untreated soil. As a general rule salt has given best results on barngans and potatoes. Good results are occasionally reported from its use on fall wheat, but just as frequently reported as having no visible effect on crop. On soils in which potassium is firmly held, it may pay to apply particularly now that the supply of potassium is cut off by the war. While we are pleased to have the experience of others on this question, it must be remembered that only by an experiment on our own particular soil can the value of salt to your crop be determined. An application of from 200 to 500 pounds per acre is usually recommended.

**Agreement-Division of Estate.**

My father sold, or gave over to son, farm everything thereon, stock, implements, etc., complete, taking an agreement that he did not live on the place, or for a year or more, and with residence on the place, with his own money. Agreements were made and signed by both parties, but disappeared.

Can the son be compelled to make an agreement to stand by it? Could it have to be exactly as the father could it be altered slightly?

Can a man's children by the first wife claim anything from the estate—another having died without a will?

So, could they claim a share according to the value of the property at her death, or at father's death? Her share be disregarded by the father regarding all as his property after death?

Can he sell or will property come to son of second wife, or can the father of his first wife hold it for their share?

C. M.

1. No. The agreement cannot be altered without the consent of both parties. It may be given if necessary of course.

2. Assume that it is the estate of the first wife that is in question, and answer is, yes.

3. They can call upon him to account for the property which belonged to the first wife, and unless they assert her death, and subsequent profits thereon, they may be taken to have the same.

4. He is not entitled to sell or will property that does not really belong

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**Mention The Advocate****Questions and Answers. Veterinary.****Scrotal Hernia.**

My veterinarian castrated a yearling colt for me on May 25. He swelled very little and was all healed in 14 days. On July 18 a soft lump appeared in the scrotum. Gentle pressure forces this lump back, but it returns when pressure is released. Was the operation properly performed? W. H. McL.

Ans.—This is scrotal hernia (rupture). It is quite probable that it will make a spontaneous recovery by the time he is two years old. If not, an operation can be performed. The operation was doubtless properly performed, which is evidenced by the condition 14 days after. Hernia of this kind is liable to occur in stallions or geldings of any age, and when occurring in so young an animal as stated, a spontaneous cure usually results. V.

**Sequel to Distemper.**

Scotch collie had a severe attack of distemper last spring. When nearly well, a few minutes after a meal he took a fit, and has been having occasional fits ever since, usually after he has been excited. He falls down, snaps his jaws and kicks for about a minute or two, then gets up and trots in a circle for a couple of minutes in a dazed condition, and then seems all right until the next attack. L. BROS.

Ans.—Distemper in dogs is liable to many complications. In this case the nervous system, especially the brain, is involved. Keep the dog free from excitement, give him regular exercise in a quiet way, but do not ask him to work. Feed on laxative, easily-digested food, as bread and milk, porridge and milk, potatoes and gravy, etc., and give him 10 grains of bromide of potassium three times daily. If his bowels do not move freely, give him a couple of ounces of Syrup of Buckthorn. V.

**Weak Knees.**

Foal was born on June 19, nice and straight. When four days old I noticed a weakness in his knees, and now he is quite over on them like a horse that has been roaded too much. What is the cause and what can I apply to remedy the weakness? W. E. I.

Ans.—There is a congenital weakness. Applications of liniments, lotions, blisters, etc., will do no good. If possible, keep the colt in a level, smooth field, as far as possible, and avoid that which will cause him to run. When the weather necessitates keeping him in the stable keep him in a box stall with a level floor. If this cannot be done and you have to tie him keep him on a level floor. Do not, on any account, keep him tied on a floor high in front. It is probable that if you look well after these details he will straighten up, but it is also probable that he will go over again if not carefully handled, as there is a congenital tendency to the trouble. V.

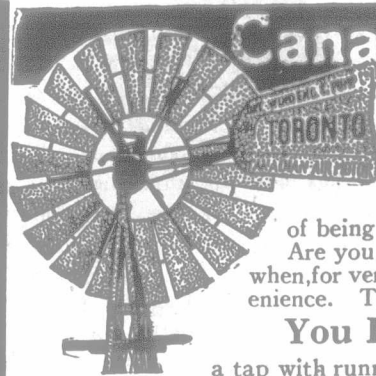
**Miscellaneous.****Weeds.**

I am sending three weeds. Can I get any Government bulletins that will tell the names of bad weeds, and the best way of getting rid of them? C. F. K.

Ans.—You can get a bulletin, "Weeds of Ontario," from the Ontario Department of Agriculture, or you can procure the Dominion volume, "Farm Weeds," from Ottawa.

The weed with the head-like cluster of purple flowers is Self-heal or Heal-all (*Prunella vulgaris*). This plant is sometimes a troublesome weed in lawns, especially in the damp and shady portions of a lawn. It never becomes troublesome as a weed in cultivated fields.

The other weed with the flowers in little clusters in the axils of the leaves is Henbit or Henbit Dead Nettle (*Lamium amplexicaule*). This is a weed of secondary importance. It is sometimes found growing in gardens and strawberry patches, but never as far as I am aware becomes very troublesome. The other weed sent was wild tares. J. E. H.

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