

then need some sort of framework, logs or poles and could be banked up with the earth removed from inside. The top could be covered with poles and straw held down by sods and then covered deeper as winter came on.

In making the pit it would add much to its convenience if it were arranged so that in unloading the roots could be thrown in at the top.

SMOKING BACON

Will you kindly tell me through your columns how to prepare and smoke bacon. I should like to know in your first issue if possible.

Man.

G. E. S.

Ans.—Sprinkle any red spots on the meat with saltpetre, rub the entire surface well with salt and lay in a cool room or cellar. Turn the pieces, and rub the surface with salt alternate days for two weeks. Suspend one or two pieces at a time in an empty salt barrel, in which has been placed an iron vessel containing live coals covered with dry poplar chips. By covering the mouth of the barrel with a clean sack so that the smoke is kept in, the operation will require little attention and the smaller pieces of meat may be removed in about three hours, the larger pieces an hour later.

LARYNGITIS.

Three-year-old colt has a bad cough, and he chokes, and it hurts him to swallow.

W. A. N.

Ans.—He has laryngitis. Make a liniment of equal parts liquor ammonia, oil of turpentine and raw linseed oil. Rub his throat with this twice daily for three days. Give him 3 drams chlorate of potassium, three times daily by placing it well back on his tongue with a spoon. Cause him to inhale steam by holding his head over a pot of boiling water, twice daily. If breathing becomes labored, or other complications arise, send for your veterinarian at once.

UNTHRIFTY MARE.

Bought a nice fat mare last summer. She commenced to fail in the fall, and has been getting worse ever since. She urinates frequently, but passes only a small quantity of milky-like fluid.

J. B.

Ans.—Get your veterinarian to dress her teeth. Then give her a purgative of 8 drams aloes and 2 drams ginger. Follow this with 4 drams nitrate of potassium, once daily for four doses, and follow this with 1 dram sulphate of iron and 2 drams each of gentian, ginger and nux vomica, twice daily. Feed well, and give regular exercise.

ERYTHEMA.

Pregnant mare has itchy legs, and they are swollen from hocks to hocks. The hair comes off in patches, and the legs are hot and itchy, and there is a crack in each heel. I clipped the legs and have been applying lard. J.M.


Ans.—This is a skin disease called erythema, and, as she is in foal, it will not be wise to give medicines internally. Dress the legs, three times daily, with a lotion made of 1 ounce each sulphate of zinc and acetate of lead and half ounce carbolic acid to a pint of water. Give her regular exercise. Do not apply any grease. After she foals, the swelling will subside.

ERYTHEMA.

Four-year-old draft stallion has little lumps between fetlock and hoof in hind legs. When washed, they are very red, and discharge corruption. He has very hairy legs, and it is very difficult to keep them clean and dry.

H. J. C.

Ans.—Horses with beefy legs, with a large quantity of coarse hair are predisposed to diseases of the skin. Do not wash his legs under any conditions. If they get wet, either rub with cloths until dry, or allow them to dry naturally, and then brush them clean. Purge him with 10 drams aloes and 3 drams ginger. Follow up with 2 ounces Fowler's Solution of Arsenic on his food twice daily for a week. Dress the sores once daily, with butter of antimony, applied with a feather for four days. Then dress, three times daily, with a lotion made of 1 ounce each sulphate of zinc and acetate of lead and half ounce carbolic acid to a pint of water. Feed lightly, and, as soon as the roads become dry, give him regular exercise.



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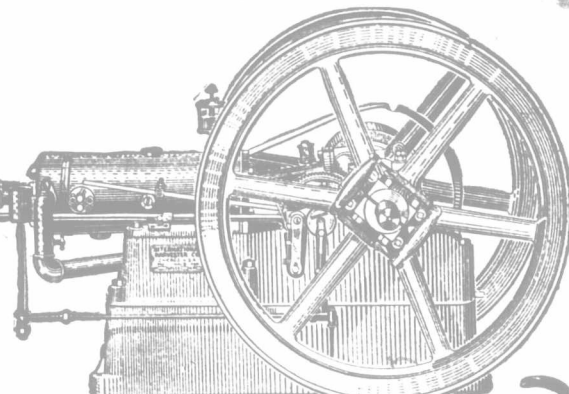
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CLEANING PLOW.

I have a gang plow that has not been working for two years and the mould-boards are very badly rusted. Could you tell me of any chemical that would remove the rust, or what is the best method of repolishing them?

A. N.

Ans.—The best way we know of to clean mould-boards is to rub them with a brick, keeping the surface damp with

coal oil. It requires considerable hard rubbing to get all the rust off, but if there is a sand bank near, plowing a few furrows in it will clean the plow. If there are no bricks in the community, use domestic bath brick.

LATE SEEDING.

A rented his farm to B for three years from the spring of 1926. The crops of last year were badly damaged by the carelessness of the tenant. No plowing was done last autumn, and the land is now seventy acres of bare ground in spring.

Recently B and his brother rented four other farms in the settlement about six miles apart and they have over three hundred acres to seed.

A wants to know if there is any limit for the time of wheat seeding according to law. If not, can he stop B from seeding wheat after the 15th of May?

A. de B.

Ans.—No there is no time specified by law. If A had wanted to restrain B from seeding after a certain date he should have had it inserted in the lease.