

## They Have Won Prizes.

Below will be found some interesting opinions of growers of prize wheat in the Standing Field Grain Competition held by the Dominion Government. Read what they have to say :

Wm. Reed, Wallace Municipality, Manitoba, states : "Treated it with Formaldehyde."

Gerald N. Hicks, Battleford District, Sask., states : "Formalined at the usual rate; the bags it was put into and also the seeder being treated with Formaldehyde. It was sown after lying twenty-four hours to dry, being covered over to prevent escape of gas."

L. Huxby, Lloydminster District, Alberta, states : "I treat my seed with Formaldehyde, about one to thirty gallons of water, which pickles about forty or fifty bushels of grain. I usually dip my grain—I get a coal-oil barrel and saw the same in half, one half has the liquid in and the other I place a few poles across for draining purposes. By the time one lot is soaked, the first lot has drained itself. I then empty it on to a clean floor and cover over with a sheet to keep in the fumes. This is one of the chief things to observe in pickling the grain."

John Anderson, Moose Mountain District, Sask., states : "I used Formaldehyde instead of bluestone, treating the seed one day previous to seeding."

E. J. Hodgson, Cameron Municipality, Manitoba, states : "The last two years I have used Formaldehyde to treat my wheat, and prefer it to bluestone. It gives better results."

C. J. Partridge, Saltcoats, Sask., states : "For the prevention of smut I prefer using Formaldehyde, treating the wheat twelve hours before sowing, thoroughly wetting every grain and covering it with blankets."

C. W. Ketcheson, Davidson District, Sask., states : "For prevention of smut we use Formaldehyde, treating the seed about a day before being sown, and have found it most satisfactory."

All the above named, among thousands of others, used "STANDARD" Brand Formaldehyde. Be sure that yours is the same.

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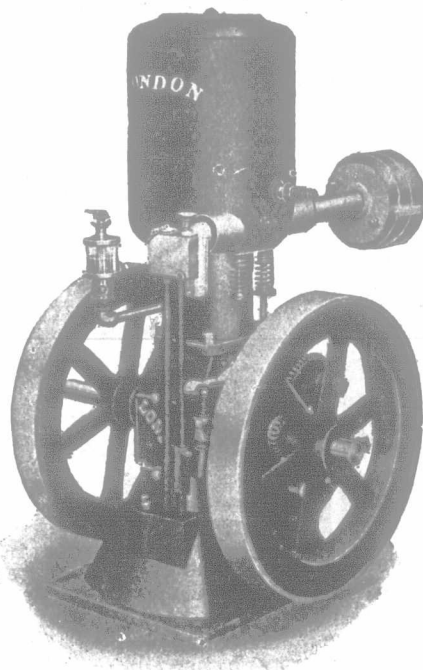
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## QUESTIONS AND ANSWERS.

Miscellaneous.

### RATION FOR FATTENING CATTLE.

Please make balanced ration for fattening cattle 2½ years old (20 head), average 1,000 lbs., with following feeds available :—Ample corn silage, well matured and eared; ample straw, both cut and long; a supply of clover hay (a little timothy mixed), say 10 tons; ample oats and barley, chopped or whole; two tons of bran; 400 lbs. oil-cake meal.

M. & ST. M.

Ans.—It is not easy to compose a balanced ration, using only the feeds specified and in the quantities as limited. For example, there is hay enough to feed only ten pounds a day (reckoning a hundred-day feeding period), bran enough to feed only two pounds a day, and only enough oil cake to give a little spurt at the finish. By ignoring the barley and using only oats with the bran a better balanced ration could be provided, but it is not certain that this would prove advisable. We should rather prefer to sell barley and buy half a ton, or even a ton, of oil cake or cottonseed meal. In fact, it might pay very well to sell most of the barley and some of the oats, buying instead corn and oil cake in considerable quantity. That will depend a good deal upon local prices. But, confining ourselves to the feeds named, we would suggest : Silage, 80 pounds; hay, 10 pounds; bran, 2 pounds; oats, 3 pounds; barley, 2 pounds; straw, ad libitum. We assume that the steers have been on feed for some time, and are ready to take and utilize the quantity of meal specified. This should be gradually increased toward the end, the oil cake being added during the last five or six weeks.

### STRINGHALT—WEED SEEDS.

1. Three-year-old filly, when walking, will once and a while throw hind leg out sideways; to stand her over in stall she will lift the same leg high up; she is not lame.
2. What is the best way to kill jack or bone spavin?
3. Is curled dock a bad weed? Does it grow from root and seed?
4. Is buckhorn a bad weed? Does it grow from root and seed?
5. Is there any way to get pure, clean clover seed at any price?
6. Will seeds, such as bladder campion, do harm if they go out in manure on ground for hoe crop, if it is well cultivated and hoed?
7. How many barrels of water will round cistern hold, 6 x 7 ft.?
8. Cistern up in barn. What is the best thing to stop it leaking? Should it be tarred inside and outside, or is there something better?

R. J. M.

- Ans.—1. It would appear that your horse has stringhalt, for which there is no remedy.
2. By blistering the growth of a bone spavin may be arrested; there is no way to remove it. It may require several applications of the blister.
  3. Curled dock is a perennial, but does not have spreading roots or rootstocks. The plant springs up from year to year from the root, and propagates by seed.
  4. If buckhorn is prevented from seeding, it may still continue indefinitely in a field, as it is a perennial, though it is likely to become gradually weaker and eventually disappear.
  5. The cleanest clover seed, according to Government standards, may contain a few weed seeds. By paying the price for hand cleaning, you may be able to obtain absolutely clean seed.
  6. Bladder campion is a troublesome weed, which spreads both by seeds and running rootstocks, and will do harm if allowed to get a start anywhere.
  7. Assuming that you have a cylindrical cistern, 6 feet in diameter and 7 feet deep, it will hold 825 gallons, or about 21 barrels of 40 gallons each.
  8. It is not possible to answer this question definitely. If cistern is new and well built it should not leak; if it is old the nature of the leaking will determine what best to do. Tarring helps to fill crevices; so does painting.

There was a young fellow named Tom,  
Who dropped a big dynamite bomb;  
And now up in Mars,  
They are saying, "My stars!  
Where on earth did he emigrate from?"

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Write Her Today and She Will Gladly Tell You How She Did It.

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Please tell me about the remedy you used to cure your husband, as I am personally interested in one who drinks.

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In a certain camp, a battalion was being instructed on "How to take a convoy through open country." One company was told off to represent a convoy, the men being instructed that they were to represent horses, cows, and wagons.

After being halted a short time, the advance signal was given, and the convoy moved on, but the major noticed that one man continued to lie down, and, galloping up to him in a rage, said: "Man, why don't you advance?" The soldier replied: "I can't, sir." Major—"You can't? What do you mean?"

"I'm a wagon," said the soldier, "and I've got a wheel off."

## TOOK THE ADVICE OF HER FRIENDS

And Dodd's Kidney Pills Made Mrs. Painchaud well.

She inherited ill-health from her parents, and for seven years was a sufferer from Kidney and Heart Trouble.

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"I inherited ill-health from my parents," Mrs. Painchaud says in an interview. "For seven years my Heart and Kidneys bothered me. I was always tired and nervous. I could not sleep. My eyes had dark circles round them, and were puffed and swollen.

"I could hardly do my housework when I was advised to try Dodd's Kidney Pills. One box relieved me of pain, and six boxes made me perfectly well."

Every woman who is feeling fagged, tired and worn out, should use Dodd's Kidney Pills. They cure the Kidneys, and every woman's health depends on her Kidneys. Healthy Kidneys mean pure blood, and pure blood carries new life to run-down organs which supply the body with energy.

If you're a suffering woman, ask your friends. They'll tell you out of their own experience to use Dodd's Kidney Pills.