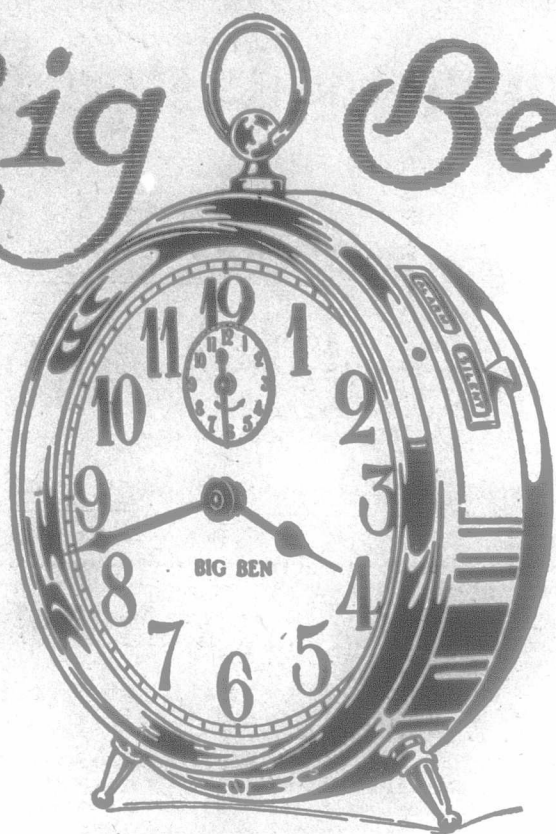


Big Ben



**8,760 Hours
On a Drop of Oil**

7,000 Canadian dealers say that Big Ben does more efficient work for less pay than any other clock built. He's a regular glutton for good work.

In return for one little drop of oil Big Ben will work for you a full year. From "Boots on" to "Lights out"—365 times—he'll guarantee to tell you the time o'clock with on-the-dot accuracy. He has made the same guarantee over 3,000,000 times and made good every time. He'll make good for you. More than \$8,000,000 has passed over good dealers' counters for Big Ben and his brothers.

A Big Ben battalion, over 3,000 strong, leaves La Salle, Illinois every day. Every one of them feels proud

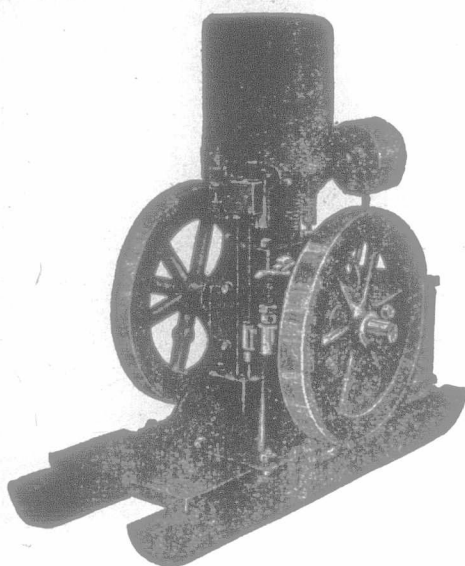
of his triple nickel-plated coat of implement steel; his dominating seven-inch height; his large, bold figures and hands, and his big, easy-to-read keys. No other clock can match their looks and ability to serve.

Things move with a will when timed with Big Ben. He'll wake you gradually by ringing every other half-minute for ten minutes or rouse you out in a hurry with one long musical ring. Suit yourself how he does it. You can shut him off short in the middle of his call, if you wish.

He is built in a live town for live wires. And his best work has been on the farm. Before-breakfast chores are started right on time when Big Ben time is set. He never oversleeps. He runs on time, rings on time and stays on time.

If your dealer doesn't sell Big Ben, send a money order for \$3.00 to his makers—Waltham, La Salle, Illinois. He will come to your house by express duty charges prepaid.

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London, Canada

Ask for Catalogue No. 18

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All users of

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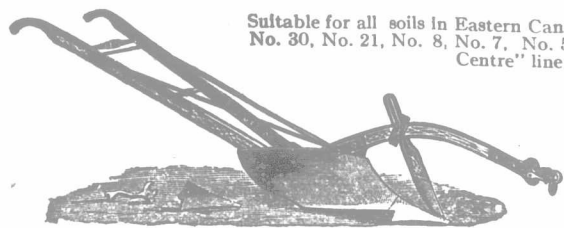
say so. Who is a better judge than yourself, at your own work? Let one prove it to you. It is "your right" and "our pleasure."

All the advantages of both water-cooled and air-cooled.

Vertical non-freeze sizes, 1½, 2½, 3½ and 4½ h.p.

Horizontal single cylinder and double opposed, 10 to 50 h.p., and all kinds of outfits.

100 Standard Walking Plows



Wheels extra, 75c. each.

Skimmers extra, 75c. each.

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\$10 each

Send immediately if you are to be a lucky one. Your money back if not entirely satisfactory. State kind of soil your farm is, so that we may fill the order to suit the land.

Questions and Answers. Miscellaneous.

Cabbage Sown in Drills.

Can you, or any of your readers, inform me if cabbage in the main or late crop, can be grown successfully, sown in rows with a garden drill in the field where they are to grow, and thinned out and cultivated and hoed similar to a root crop? The expense of transplanting in a large area could be obviated by this method if it were successful. Also, what time should they be sown, and how much seed per acre? R. R.

Ans.—If you have rich and fertile soil, you may be able to successfully grow a crop of late cabbage in the way you suggest. They should be sown early, about the time you sow mangels, and when they are all up some distance they may be thinned out to about two to three feet apart in the rows, the rows being three feet apart. This system has given success in the past, and there is no reason why it should not do so in your case. In the instance upon which we base this reply, the seed was sown with a turnip drill, at the rate of about two pounds per acre. You will have to try out your machine and decide upon the distance, but this quantity is about right. Some of our readers may also have had some experience in this direction which they would be willing to give our readers in print.

Silos and Blowers.

1. Are two small silos better than one large one?
2. Will silage keep as good in the small one?
3. Are they ever set in front of the barn? I should think they would be handier there, especially for summer use, and it would not be so much exposed to storm and wind.
4. Which would require the most power, carrier or blower?
5. Can a farmer put a blower on his cutting-box himself that will work all right?
6. Will the carriers work on any large box all right? I have a horse power to run it.
7. Which do you prefer, carrier or blower, to do my own work on a small farm? R. J. R.

Ans.—1. This will depend upon the amount of stock you keep, or if you intend to feed from the silo in summer, in which case a summer silo would be advisable. If you just have an ordinary farm, a silo 35 x 14 will answer your purpose very well.

2. Silage will keep good in a small silo provided you have the height. A silo which is not high will not give you good silage. We have in mind several silos erected last summer, from which the silage is coming out in poor condition, owing to the lack of weight from the surface layers of the silage.

3. They are usually set where they will be most convenient to the mixing-room, or where the silage may be thrown nearest to where it will be fed. It does not matter materially whether they are set at the front or at the back of the barn. If it would be more convenient at the front, there is no reason why you should not place it there.

4. Blowers require much more power than carriers.

5. If you are somewhat of a mechanic, no doubt you could attach a blower to your cutting-box, but we fear that it would not give you the proper satisfaction.

6. The fans may be removed and the carriers connected up with a large cutting-box.

7. This is a question which you are in a better position to answer than we are. A silo filled with a carrier by your own horse power, can be filled on two or three different occasions, allowing the silage to settle, and you will be able to get more in your silo. It will take you longer, of course, to fill with the carriers and the small cutting-box than with a large blower, but there is that one advantage in favor of the carriers, that you can fill it at your own convenience and have more material in your silo than filling all at one time. If you are so situated that you can operate in the last-mentioned way, no doubt it will be to your advantage in the end.

ORDER YOUR POTASH AT ONCE

ORDER your POTASH at once. The Potassic and Phosphatic Fertilizers should be applied to the soil as soon as the land is workable, so that the crop can get the full benefit of these materials in the first season.

Many disappointments with fertilizers are due to the fact that they have been applied too late for the crop to get full benefit from them, although ensuing crops always benefit. Remember these fertilizers are not used up in the first season but are effective for several seasons.

Nitrate of Soda should generally be applied as a top dressing at planting time. Slower acting Nitrogenous fertilizers can be applied earlier with the other materials.

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