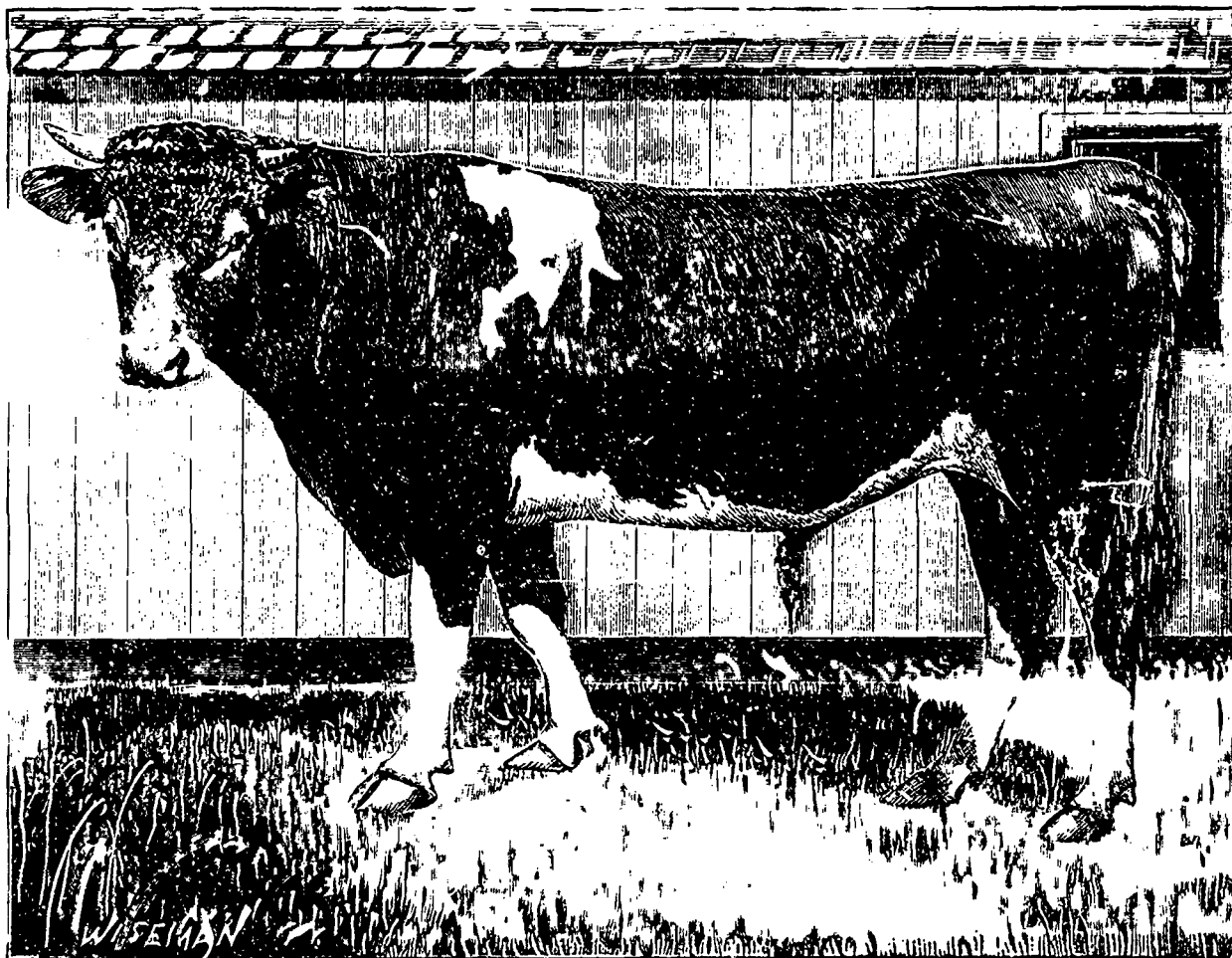


40 bushels of carrots, 15 bushels of parsnips, and 40 bushels of Bassano beetroot! All preserved in a *caveau*—a pit sunk in the sand—They were in perfect condition, not one of them having sent out the smallest sign of a shoot! If the Montreal market-men have never tasted the superior quality of our Sorel-sana vegetables, these product of a tiny farm ought to pay the grower well.

On my journey home from Quebec, I happened to be delayed at Saint Guillaume for 6 hours. Oh, such a dull place—and not a book to be had for love or money! Fortu-

dence;—at all events most of the young ones—and some of the old ones too—do trust in me!

Apatite.—It seems that the cost of digging and transporting apatite—rock-phosphate—to Montreal, is about \$10.00 a ton; and it is worth f. o. b. \$18.00. This is the calculation of M. Abalski, the mining engineer employed by the Quebec government. I am inclined to think well of this gentleman (he must agree with you in some of your ideas, then, I think I hear some one say), for at the end of his report he states that “valuable as the apatite is for manure when dissolved in



RUFUS.

nately for me, I met a young devotee—to farming, *bien entendu*—and a very pleasant conversation we had. He was absolutely greedy of information! Such a refreshing thing to meet with here. This M. Adolphe Plante, of La Baie du Febvre, told me that the farmers of his neighbourhood had tried Shorthorn and Ayrshire bulls on their country cows, and that they infinitely preferred the calves got by the former. This was honest; as his own bull was, he said, an Ayrshire.

M. Plante proposes to try two acres of roots this season—Belgian carrots, swedes, and orange-globe-mangels. He has never grown any, so I promised to go down and show him the way to start. There are plenty of young men like this, I don't doubt, if one could only run up against them. I begin to fancy I have a knack of worming myself into their confi-

dence, in a simply ground state it is utterly useless” Which statement I have made somewhere about twenty times in this publication without any body believing me.

And, talking of sulphuric acid, how odd it is that it should be advertised for sale in England at only £1.15 = \$8.50 a ton! Now take a ton of acid, and a ton of “old char,” at \$15.00, and you have two tons of superphosphate costing \$11.75 a ton. And this of the very best quality, containing, if well made, at least 36% of soluble phosphate. Here 26% of soluble sells for \$26—or rather that is the price asked for it: try it in combination with sulphate of ammonia for roots—mangels especially.