

No.

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..THE..

Journal of Agriculture and Horticulture

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SCIENCE Recent Agricultural Chemistry.....

Motes by the Way.

September 7th

Once more returned to the good city of Montreal, and delighted to see the scorching heat of the past summer has not resulted in the parching either of the leaves, the flowers, or the grass of our lovely Dominion Square. What a pity it is that no kind enthusiast will take it into his head to blow-up, bark, or otherwise destroy those two elms in the centre inclosure of the prettiest pleasure-ground we ever saw (out of Europe, of course); though Royalty's hands have something to do with their planting, we would eradicate them without any fear of our dreams being haunted by their Dryad, or nymph, though, strictly speaking, the Dryad was devoted to the protection of the oak alone. The maples in the Square are levely indeed, and were, I believe, all set out by Mr. George Moore.

Deep vs. shallow ploughing .- Our readers will see, by a letter from Monsieur Cortureux, a pupil at Guelph Farm-School, that the system of rotation pursued at that institution is peculiar. Only one ploughing in the shift, and clover every fourth year. seems, to an old-fashioned hand like the writer a rather dangerous lesson to inculcate; and, though very easy to put in practice, we shoul prefer seeing it carried out for some years—sa orty or fifty years—, before trying it on land o our own. If this is the correct principle of cultivation, then ninety-nine farmers out of a hundred in the British Islands are be-fogged. How long will it be before the frequent repetition of the clover-plant will make the land clover-sick?

Open drains.—As we have often mentioned in this periodical, open drains, i. e., ditches, always