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## Journal of Agriculture and Horticulture

THE JOURNAL OF AGRICULTURE AND HORTICULTURE is the official organ of the Council of Agriculture of the Province of Quebec. It is issued Bi-monthly and is designed to include not only in name, but in fact, anything concerned with Agriculture and Stock-Raising, Horticulture etc. All matters relating to the reading columns of the Journal must be addressed to Arthur R. Jenner Fust, Editor of the JOURNAL OF AGRICULTURE AND HORTICULTURE, 4 Lincoln Avenue, Montreal. For RATES of advertisements, etc., address the Publishers

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## The Farm.

### NOTES BY THE WAY.

*Basic slag.*—We do not wish to depreciate the value of basic slag as a phosphatic manure on certain soils, but we must say that the price of it, such as we find advertised in one or two pamphlets we have met with lately, is a great deal too high.

In the *English Agricultural Gazette*, basic slag is quoted at, for the best quality, 36 shillings, or \$8.64, a gross ton of 2,240 lbs., which is equal to \$7.71 a ton of 2,000 lbs.; and yet the price charged for it, here in Montreal, seems to be \$25.00 for the smaller weight. Surely, it cannot cost \$17.29 a ton to bring this valuable commodity over from Liverpool! If such charges are common in the trade, it is not a matter to be wondered at that so little use is made of artificial manures in this country. But, we suppose the same law rules in this case as in the case of insurance of farm-stock; few people, comparatively, insure their crops and buildings, because the rates of the Insurance Companies are so high; and, conversely, the rates are so high, because so few people insure.

*Shallow vs. deep ploughing.*—As we were born and brought up in the county of Kent, England, we need not tell those of our readers who are familiar with the agriculture of the dear old "Garden of England," that we are a devout believer in deep-ploughing.

As we have been informed of late, by two or three persons in a position to know what they are talking about, that shallow ploughing is being practised, as a rule, at the Ontario College of