

with wheat straw ?—(Superior). (4) What ought soot to be worth for dressing wheat (with nitrate of soda at 10s. per cwt.) ? The wheat in question is after seeds, and is to be followed by potatoes—poor sandy loam. Whether would nitrate, rape dust, or soot be best to use ?—(About 4d. per bushel).—D. P. S. (A veritable examination paper for honours ! The questions belong to that numerous class of which it has been said they are more easier asked than answered ; and " D. P. S." should understand that no tables of the ground composition of foods can be relied upon. Foods differ in quality, even if of the same class. Animals differ in digestive power with regard to foods, as well as in age and condition. Plants differ according to the soil and season. Any definite answer is therefore impossible).

" Eng. Ag. Gazette."

FOODS FOR FATTENING CATTLE.

May I ask, through the medium of your valuable paper, which of the following mixtures would be the most profitable feed for fattening cattle, taking prices into consideration, given with a liberal quantity of hay and swedes :—1 cwt. of maize, 6s. ; 1 cwt. of crushed barley, 6s. ; 3-4 cwt. of crushed oats, 4s. ; or 1 cwt. of decorticated cotton cake, 8s. 3d. ; 1 cwt. of crushed barley, 6s. ; 1 cwt. of crushed oats, 4s. ?—ENQUIRER. (" Enquirer " may not appreciate the extreme difficulty, or impossibility, of answering his question. We lean to the latter mixture on account of the manurial value of the cotton cake. We think in both cases the oats might be omitted with advantage for fattening cattle, as they would be better bestowed on milking cattle or sheep).

The Horse.

HORSES FOR GREAT BRITAIN.

A communication has been received by the Minister of Agriculture from the High Commissioner's office transmitting a letter received from Mr. King, Manager of the Horse Mart, Trafford Park, Manchester, of which the following is a copy :

" Your valuable letter of the 16th, which appeared in the Manchester " Guardian " of yesterday's date, prompts me to write you respecting the business of Canadian horses, which I am convinced is capable of great development in this country. The reduced exports from Canada, as against increasing exports from the United States of America, proves that the industry is not thoroughly worked in Canada, where (or at least in some districts) there is an almost bewildering supply of horses in breeders' hands. The establishment of the above-mentioned business at Manchester has led me to correspond with many well-known men in the trade, but there appears to be considerable apathy in Canada about pushing export business, and the result is that America is stepping in and taking the large bulk of the business, to the loss of Canada. There is a splendid field at Manchester for a large horse trade with Canada, as the direct is so densely populated and has such vast requirements for all kinds of horses. Of course, I do not presume to ask you for any personal influence on behalf of our individual business here (which is curiously the only one of its kind at present owing to past requirements having been obtained in or via other ports of the United Kingdom); at the same time you will observe there is a very powerful company behind the Manchester Horse Mart, with a capital sufficient to justify the attraction of large Canadian exports to Manchester, as soon as breeders on the other side can be woke up to the fact that there are extensive and regular requirements of Canadian horses