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Farmers have now many advantages in being able to connect "science with practice" in the conduct of their business, which were unknown fifty years back, or even more recently. At the period we refer to, farmers knew very little more than the practical part of Agriculture, and that not very perfectly. No manures were made use of except that from the farm-yard, burned clay, lime, and marl; very few works of merit on the subject of Agriculture had been published, and we believe a periodical solely devoted to Agriculture had no existence. There was not the same necessity for a large production of food fifty years back that there is now, as the population of the world was much less numerous then than at present. What is our position at this moment? We have numerous publications of the greatest merit on the science and practice of Agriculture coming out constantly; we have men of science and practical experience giving us the benefit of their experiments and practice without any expense to us; we have many new varieties of manures obtainable, that have been proved to be very beneficial to crops and grass, and if farmers are not to benefit by all these favourable circumstances and opportunities, it would indeed be extraordinary. It is only very lately the benefits of thorough draining have become known, and we believe it to be decidedly the best of modern improvements. Though farmers may not admit how much they are indebted to those men of wealth, who make experiments at great cost, and report the results to the world, it is not less certain that they

derive great advantages from these reports, unless they have resolved to close their eyes and understandings against all instruction, and the most satisfactory evidence. If Agricultural science and practice are not to advance to perfection, the prospect of being able to produce food for a constantly increasing population, is a very gloomy one for contemplation. We do not expect unreasonable results from any improvements in our power to introduce, because we know there are limits to these things. We are convinced, nevertheless, that we have abundant latitude for all our skill and exertion before we are checked by such limits. The field for improvement is ample, and we are not likely to arrive at its boundary during this generation. If we only make all the improvements that are necessary and possible, and that are now known to us, we may rest satisfied with reasonable results, and leave to future generations to work out new experiments and discoveries as they are made. We would remind our friends and subscribers that this Journal is not published with a view to instruct farmers who require no instruction; but, on the contrary, for those who may feel that they want instruction, and also, for those who take an interest in the prosperity of Agriculture, and would be disposed to encourage its improvement. On these grounds, it is presumed, the Journal will obtain the support of many who are not directly engaged in Agriculture. It is the only publication, with one exception, in this noble Province of the British Empire, that is exclusively devoted to Agriculture, and it