ortanities for this purpose, taken in conjunction th the circulating visits of the agricultural soeties through the various counties of the land. seems to me-and I wish we could have had ller testimony from those who could speak th authority on the subject—that the very thest excellence marked the exhibition to-day roughout its various departments, from the rdly bull down to the less grand but far more macious poultry (laughter and applause). 15 obvious that the increase of skill and the pheation of science to agriculture must tend make us more and more independent of ather. The increase of agricultural machen both enables us to save many crops, which accidents of a precarious climate would erwise only damage and destroy, and it furr enables us to improve our labourers in thods which call forth thought and develope II. And there is no one circumstance conand with the whole subject more important Imore gratifying than the certainty that the roduction of machinery, so far from injuring labouring classes, advances them in the le of society (hear, hear). To appeal to the st obvious test, the rate of their wages bughout this country already exhibits a very siderable increase. All the departments of iculture, you may depend upon it, hang toher, and in improving the whole we improve ry part of it, and also the condition of those o contribute to its respective branches. ealluded, gentlemen, to the return of agriural statistics, the possession of which places country in a much more advantageous posi-, so far as that is concerned, than the sister atries (and for them we are mainly indebted he wise foresight of my distinguished predesor, the Earl of Clarendon). But over and rethe numbering of our oxen, oar sheep, our ss, and our swine, we are all about to unso the process of being numbered—(a laugh) e diapason ended full in man." I believe agricultural returns contain particulars of the ctive ages of our yearlings and our twoolds: I understand that a scrupulous de-. of accuracy will be directed to ascertaining ages of our ladies (a laugh). However, tlemen, the census, when completed, will tell hat the exact number of our population is, also will enable us to infer with tolerable acy the extent of the emigration going on agst us. Now, I am not one of those who der with any uneasiness the general results migration. Of course, when exile from 218 occasioned by suffering and privation it be an object of regret to all well constitutinds; but considered in its broad results, I that while emigration fulfils the generstiny of our race, in peopling the whole at ordinarily will be found to improve the tion of those who go and of those who re-(hear, hear). It is possible that the aphing census to which I have referred may

exhibit some slight diminution of the population, but as the strength of an army does not depend so much on its mere numbers as on its discipline and its organization, so, depend on it, the good condition of a country results far less from its actual increase of numbers than from its command of the comforts of life, its industry, its intelligence, and its moral character. Well, gentlemen, I feel I am justified in heartily congrutulating the friends and promoters of Irish agricuture generally, and the members of the Royal Dublin Society specially, upon the exhibition of The members of this society bring this week. together the principal results, the industry, and the art of this country into close and immediate proximity, thus symbolizing the real independence and connection which they have with each other (hear, hear). Already, as Mr. Foct has intimated to you, upon your ample lawn here, which has so long been devoted to agricultural displays, and where the live stock, the implements, and the husbandry of the country in all its branches have now met in friendly rivalry already on one flank we see the fair length of the Museum of Natural History, and on the other flank there is approaching to its completion a corresponding building, destined to be a national gallery for painting and for sculpture. But I agree with Mr. Foot, that these last pursuits seem to require something placid and composed for their immediate framework. We have heard that there was a time when the flock strayed in the centre of the Roman forum, but that was before its pillared arcades became the centre of business and of worship. So I rejoice to know that it is sought to guard with additional sanctity the lawn of Leinster House, and there is a hope, to which I shall willingly give any efforts of my own to contribute—(loud cheers)—to provide a separate and still more convenient site for the general agricultural displays closely adjacent to the recently-constructed handsome covered hall (hear, hear). But whatever your own exertions, or whatever the help of the state may enable to be accomplished, you will still do well to remember that the real interests, and success, and glory of all such exhibitions consist in the intrinsic merits of what is exhibited; and I trust that all present on this occasion will often meet here to renew-I cannot venture to say to increase-the admiration which the exhibition of this week has now kindled (loud cheering).

## Agriculture-Its Past, Present and Future.

Continued from page 271.

The Future of Agriculture—Steam.—It is impossible to overrate the enormous impetus given to every industrial, and, indeed, to every mental occupation, by the invention of steam power. Some of my views on this subject having been laready laid before you in my paper