

members of the Provincial Board should be paid for the services they may render their country. We have not the least hesitation in stating, that the country would be benefited some hundreds of thousands of pounds annually, from the course that would be pursued by the District and Provincial Boards of Agriculture. So strongly are we convinced of this fact, that we shall repeatedly bring the importance of a better system of organization before the attention of the Agricultural classes of Canada, in the hope that persons of influence in various sections of the Province, will very soon see the propriety of uniting their efforts to secure this object.—The most important feature of the system of organization here submitted is, the publication of the transactions of the Township, District and Provincial Societies, which should be executed with much care by the Provincial Board of Agriculture. With a view of illustrating this subject, in a clear and practical manner, we shall give a few cases that came under our notice within the past few months, which would serve as suitable subjects to be included in the reports of Agricultural Societies, which as has already been explained, should be published in the transactions of the Provincial Board, in a cheap and suitable shape for circulation and preservation.

A farmer in the Township of Albion, lately exhibited a sow two years old in this city, which weighed, in pork and lard, six hundred and fifty odd pounds. The same person butchered, in the year 1842, six pigs fourteen months' old, being one litter, which averaged each upwards of 500 lbs. of pork. The pigs were of the improved Yorkshire breed.

A very respectable farmer, of the Society of Friends, residing in the Township of King, in conversing with us on the cultivation of land for wheat stated, that the last ten crops of wheat he has grown on his farm, has in no instance yielded him an average of less than thirty-six bushels per acre, and in one season the average per acre was forty-eight bushels, in another forty-four, and in

three others forty bushels, and a fraction over per acre. In the whole of our experience, we have never heard or even read of a statement of this kind. In questioning our friend respecting his system of farming, we learned that it differed only from that practiced by his neighbours, in the unusual depth he ploughed his summer fallows, and in the practice of sowing his wheat, by ploughing the seed furrow wide and open, so that the seed was invariably covered a good depth, and the young plants came up in rows, by which means the air circulated much more freely between the plants than would have been the case had the plants been scattered equally over the whole surface of the ground.

A farmer in the Township of York assured us the other day, that after paying all the expenses of the farm, he realised a profit last year of £650. Another Farmer, near Cobourg, also states, that he cleared a profit of £750. from his farm, during the year 1845.

These are undoubtedly rather extreme cases, but hundreds of them exist in the Province, and we maintain that it would do every man who is prospering in the world, in the business of cultivating old mother earth, no harm to publish to his brother farmers the mode and result of his agricultural operations; and if all who are capable of doing this act of generosity and patriotism, would make it a point to do it, certainly it would have a very salutary influence on the productive interests of the country. Thousands who are now dragging out a bare existence, and who are scarcely able to educate their families, clothe and bring them up in a respectable manner, would take courage from the good example set them by their more successful neighbours, and would by degrees be induced to make experiments in the system of cultivation which had proved successful in the hands of other farmers. It is pretty certain that farmers will not write themselves, and therefore Agricultural Societies will have to do the work, or else it will not be done at all. We fancy that a very considerable amount of information might be collected by