drainage of their several districts; and though the more pass," says Mr. Royer, "from the desert into the land refined method of improvement, known in Great Britain of promise." "Two-thirds of the rich proprietors m by the name of thorough drainage, has not as yet been Saxony," he observes, "cultivate their own properties, any where introduced, it is only just to the energy of and have established an order, neatness, and method. Sweden to say that no European people, in proportion which, though far from agricultural perfection, you seek to its natural resources have above are derived to be let for in varie in Fernes." to its natural resources, has done more during the last for in vain in France." twenty years in the reclamation of improveable land from the dominion of overflowing water

especially from the English, of the best works on scien-moment more famed, than in any other part of Germany-tilic agriculture, under the austices of the Academy of and where, in fact, the art of culture as a whole is the tific agriculture, under the ausi ices of the Academy of Agriculture, and by the establishment of agricultural furthest advanced, the general cultivation is described by schools and model farms, one of which each province is Mr. Royer as being melancholy, and, at a distance from expected in a few years to possess. Thus in Sweden, the capital, very different from what the culogies of ausia in all other countries, the period of improvement by as in all other countries, the period of improvement by mechanical means will be succeeded by one of improvement and let a let ment by chemical means—the nature and economical application of which latter means, books and schools will have taught, when the time for more generally ap-

the neighborhood of large towns like Moscow and St. my in the Universities, and more than twenty Chairs of Petersburg, laboriously and skilfully cultivated fields may be seen, while herds of improved Swiss and short horned cattle are carefully reared on the domains of the rich nobility. The Emperor also, who knows well the imporvey the impression of much zeal on the part of the gobility. The Emperor also, who knows well the importance of this art to the strength and prosperity of his dominions, sets an example to his subjects by the efforts he makes to introduce a better system of culture among the serfs on the Imperial estates, by the establishment of schools for the instruction of farmers in art and experimental science, and by the maintenance of model farms upon the appanages of the crown. But Russia, never-theless, is half a wilderness. Millions of acres of perpe-tual forest cover rich soils which there are no hands to The value of an estate is measured not by the number of acres it contains, but by the number of souls which live upon, cultivate, and are sold along with it. As in the first clearing of a North American wilderness. where land is comparatively worthless, the soil is cropped till it is exhausted, and then new land is subjected to the plough and exhausted in its turn. In no country of ped till it is exhausted, and then new land is subjected to the plough and exhausted in its turn. In no country of the world, with the exception of Northern America, is there so vast a field for the useful emigration of agricultural settlers, as in the mighty Empire of Russia. But language, and religion and political institutions, oppose

the agriculture of a country, a man must not only view | contains a present only twenty pupils; and even in Vox the agriculture of a country, a man mass not only the contains at present only eventy papers, the country with his own eyes, but his eyes must be Thark's time it never contained more than thirty-four. the country will his own eyes, on the standard of the land of the ters—the educational institutions of the country itself—tan immediate relation to the future occupations of the and even its agricultural statistics, are all unsafe guides varied population.

where a really correct appreciation is desired of its true rural population. position in reference to this important branch of social enough to be blown by the winds, and apparently almost enough to be blown by the winds, and apparently almost enough to be blown by the winds, and apparently almost enough to be blown by the winds and apparently almost enough to be blown by the winds and apparently almost enough to be blown by the winds and apparently almost enough to be blown by the winds and apparently almost enough to be blown by the winds and apparently almost enough to be blown by the winds and apparently almost enough to be blown by the winds and apparently almost enough to be blown by the winds and apparently almost enough to be blown by the winds are the winds ar condition of the several branches of rural economy when pecially the case in its more ancient and central Dutchies. compared with the state of agricultural instruction, and Westphalia and the Rhenish provinces are naturally richwith the attention which has been paid to statistics in the er, and are also more advanced and better cultivated. different Kingdoms of Germany, and in France.

with the Academy of Agriculture in Stockholm, have de-voted much pains to what may be called the arternal from the latter kingdom to the former, you "seem to

WURTEMBERG .- In the Kingdom of Wurtemberg. where the instruction at the agricultural school of Ho-Further advances also are secured by the translation, henheim and elsewhere, is better organized, and at this

BAVARIA.-In Bavaria we find an imposing array of institutions and means of instruction, specially provided for the rural community, which are fitted to impress the superficial observer with a high idea of its agricultural Russia.—In Russia, agriculture as a whole is in a very imperfect condition. Here and there, especially in the neighborhood of large and there, as a contral school of agriculture. There are also Chairs of Rural Econothe neighborhood of large and the respectively in the University of Rural Econo-Agriculture in the Seminaries and polytechnic schools of vernment; much interest in agriculture on the part of the people; and an advanced state of the art of culture in the kingdom generally. But "the miserable aspect of Bavarian Agriculture would lead one to suppose that all these means of encouragement are very inefficacious."

[Royer]
The schools are badly organized or conducted. The tural improvement, while the miserably defective condition of the roads and other means of internal communication indicate, that even the government which has organized all the formal apparatus we have mentioned, is not itself alive to the most fundamental element of agri-

cultural progress.

PRUSSIA cannot boast either of its practical agricullanguage, and religion and political institutions, oppose agricultural school at Mogelin, established in 1806. and barriers which the Saxon, and I may say the Teutome conducted till his death in 1819, by the distinguished Von races generally, feel themselves unable to overcome. There. After his death the school he had founded was Genniany—In order to obtain a correct opinion of made a Royal Academy, and is still in existence. It

In the nature of its soils, indeed, which are sandy, light This observation is illustrated by the actual sterile, Prussia has much to contend with. This is es-

different Kingdoms of Germany, and in France.

SANON.—In Saxony, a country greatly favored by nature in the character of its soils, the chief attention of the great landholders and of the government, has been long directed to the improvement of the breed of sheep, from which the celebrated Saxon wool is obtained. This to retard the development of its agricultural capabilities. Kingdom exhibits generally a very different appearance.

Besides, until the revolution of the past year, the our days of a feudal kind—and of which in the New World you have no examples, except a few of a milder form in the seignories of Lower Canada—to retard the development of its agricultural capabilities. The state of the roads and other means of communication also as in Bavaria, and the scarcity of large towns, have also, as in Bavaria, and the scarcity of large towns, have * For information on the state of agriculture in Russia, see also as in Bavaria, and the scarcity of large towns, have a paper by the Hon. Mr. Slocum, in the transactions of the N. Y. concurred with other causes, in retaining the agriculture state Agricultural Society, for 1848, p. 638.