

extent. As yet we hear no particular complaint of rust. Considering the lateness of the spring, and the ungenial weather that has more or less characterized the growing season almost to the present time, the crops, upon the whole, may be regarded as better than at one period could have been reasonably anticipated: and we still think that if Providence favors us with favourable weather for the next few weeks, the crops, though late, will not fall short of an average.

We learn from the *Mark Lane Express* of June 24th, that the wheat crop in the United Kingdom, notwithstanding the late genial weather, could not reasonably be expected to reach an average. Owing to the wetness of the last summer and autumn, wheat-sowing was performed under most disadvantageous conditions, and the severity of the winter and early spring militated seriously against the healthy progress of the plant; besides, a much smaller breadth was sown with winter wheat than usual. The most recent accounts from France afford no hope that wheat in that country will reach an average; and the same may be said of parts of Germany, Russia, and other great grain countries of Europe. Although the accounts from several sections of the United States may be regarded as favourable, the unhappy differences of that country must already, we should think, tend to diminish the amount of production, and add these unfortunate circumstances to come another year, it is much to be feared that the products both of the field and workshop will experience a serious diminution. In the present condition of the world we see no prospect of prices ruling low: and there is every reason to believe for our Canadian farmers to get in as large a breadth of wheat as possible the coming season, and in the best practicable condition, with a reasonable prospect of remunerative results.

The Horse when Dead.

Dr. Playfair the distinguished chemist, a short time since gave an estimate of the value of a dead horse. It seems that in London, the average weight of those slaughtered is about 1,000 lbs; the average value about 46 shillings.

This weight and the chief purpose to which the different parts are applied, and their value, may be stated as follows:

llbs.		
hair	1 1/2	8d to 1s. a lb..... Hair cloth, &c.
Hide	30	8s..... Leather.
Tendons	6 Glue.
Flesh	224	boiled, 23s..... Dog's meat, &c.
Blood	60 Prussiate of Potash, &c.
Heart & Tongue A mystery.
Intestines	50 Covering Sausages, &c.
Fat	27	3s. 4d.....
Bones	7 1/2	4s. 6d. per cwt..... Knife handles, &c.
Horns	6	8s. to 10s. per cwt..... Butons, &c.
Hoofs	5	2s. to 10s. per cwt..... Old Iron.

Pea Harvester.

EDITORS AGRICULTURIST.—As the subject of "Pea Harvesters" seems to occupy attention to a considerable extent, permit me, as I wish all my-brother farmers to do, viz., express my opinion, if nothing more, on the subject.

Now my opinion is simply this, that it will be some time before the labyrinth of pea-vines will be unravelled by anything more successfully than by the "old scythe."

My system is something like this,—if the peas fall towards the east. (as they generally do) take your scythe to the south-west corner of the field, and mow towards the east until the swathe with all the vines under it will make a wad of the desired size, then step back, rolling it all along with you to the starting point, then step over to the left, and go on the same way, making the rows north and south.

A man will roll about 1 acre per day, and do it much cleaner than by any other method known to me.

I am pleased to see a prize offered for a "Pea Harvester" and would be highly gratified to see a creditable machine for that purpose at the coming Exhibition at London.

MOSES A. KITCHEN.

Bloomsburg, C. W.,
July, 1861.

The World's Exhibition in London next Year.

We learn that the Royal Agricultural Society of England have resolved to hold their annual county show next summer in London, so that it will become in a measure linked with the International Exhibition. The Prince Consort has consented to become its President for the year, and 26 acres of the Regent's Park have been granted for the purpose of the exhibition. The Highland Society of Scotland have agreed to suspend their show for 1862; and throw their energies into that of the metropolis.