purpose of wine making; yet the market demand for the fruit is very great, and in this aspect it belongs to this department of work.

Strawberries.

Of Strawberries it is unnecessary to make comments; they have already taken their place.

It is not too late to make your plans for setting out these permanent garden crops this Fall. They will very soon become a source of income upon which you can rely. This Fall is the very best time to act. You will have more than you can manage, if you leave all these things until next Spring.

LIVE STOCK.

Pure Bred Stock.

Holsteins for milk, and then the Jerseys for butter. Scarcely anyone questions this statement.

Pure bred stock are marked by their peculiar traits and none are in danger of being misled in their purchase.

Grades between different classes of pure bred stock often turn out even better than the original pure breeds. This is especially the case in the beef breeds, the grades taking on weight much faster than the pure bred.

It holds good frequently in the case of common stock grade with pure bred animals; and the prizes at agricultural fairs have frequently been carried off by grades from common stock to the great chagrin of sticklers for pure bred animals.

We have written all this as a kind of introduction to urging our readers to take the very best care of whatever stock they may now have, always save the best of it, give it the blood of some pure bred animal if possible, and do not be surprised if it turns out very greatly to your advantage.

EVERY man who grows a horse for market should learn that the constant use of the curry-comb and brush will add many dollars to its value.

Balky Horses.

A balky horse tries the patience equal to anything in connexion with farm animals. We have been exceedingly pained at times to witness the cruelty of those having such horses in charge.

It is a barbarous custom to put stones, gravel or dirt, into the ear of the horse, as we have seen advised in some of our exchanges.

It is wholly useless to beat such a horse for it only creates a stubborn disposition.

Gentle firmness will usually accomplish more than any other method. We have seen backing abvocated; but this will require ample room to avoid accidents.

If the horse's attention can be diverted he will generally resume his normal condition, and obey the voice of his master.

We have known several cases where the horse was simply unhitched and led around the wagon two or three times and then again harnessed into it, with perfect success.

Soiling.

The Ohio Experiment Station finds that an acre will feed one cow 416 days, and says:

"The old system of pasturing is not consistent with an advanced and progressive agriculture, and the time is not far distant when nearly all the food of cattle will, in the State of Ohio, be cut and fed to them. It is perfectly safe to say that almost any farm within the borders of our State will carry twice as much stock if this latter plan is pursued. A general change from pasturing to soiling would double the gross receipts and would add largely to the income of many a stock and dairy farmer. To allow cattle to run at large over good meadow land is wasteful, unthrifty and improvident. Half the number of acres will feed the same amount of stock and keep them in better condition if the product be cut and placed before them. Rye, orchard grass, clover, millet, corn, sorghum and other crops can be cheaply and profitably grown for the purpose, and each fed in its season. With a good one horse mower and cart one man can easily cut and feed the daily ration of a herd of twenty head in an hour's time.—Fencing is one of the heaviest taxes the average Ohio farmer has to pay. It is mainly self-imposed, and in most cases needless, but is the necessity of a radically wrong system."

Of Pork as Food.

A large number have a decided prejudice against the use of pork as food. This is based upon the fact that the hog is not at all particular as to the quality of its food. It will readily eat anything, clean or unclean.

This is quite true. It is on a level with poultry in this respect; but like poultry, it is prepared for market on the basis of a good, substantial and cleanly diet.