

growers and give good satisfaction when the work is well done and the season favourable. If both perfect and imperfect varieties are planted there should be about one row of perfect to two or four of imperfect.

Cultivation.

As the value of the future crop will depend largely on the "beginning of the runners" and new plants which are formed during the early part of the summer, it is very important to encourage rapid growth from the outset. Cultivation should begin as soon as possible after the plants are set, and the surface soil should be kept quite loose and free from weeds until the cultivator interferes with the runners. The early cultivations should be deep in order to loosen the soil in which the roots are to grow, and to warm and aerate it, making conditions for growth of plants as favourable as possible, but as soon as there is danger of injuring the roots of the plants, cultivation should be shallow. Hoeing will be necessary occasionally in order to destroy all weeds and loosen the soil close to the plants. Sprouts which appear during the first season should be pinched off so as to reserve the strength of the plants for production of runners. Most varieties make far more runners than should be allowed to remain, and, if one is making a specialty of strawberries or wishes to get the finest berries, the best plan is to place the runners so that they will root more quickly, and to destroy all those which are not required in following the system which has been decided to adopt. In the prairie provinces, where winds prevent the prompt rooting of runners, it is important to hold them in place until they root with pieces of sod, stones, an inverted crock or by any other suitable method.

Forming the Row.

The best way to grow strawberries for general culture is in the matted row. By this method labour is economized and the results, while sometimes not as good as where special methods are adopted, are obtained with the least expense and the greatest profit. Where a special market is to be catered for and when desired for home use, strawberries may be grown by other methods which will result in larger and finer fruit.

While many who grow strawberries in the matted row do not take the trouble to place the runners as they form, it pays to do so, as the sooner they take root the longer the plants will be by autumn and more fruit will be produced the next season. All that is necessary is to place the runners so that they will be as nearly uniformly distributed as possible in order to economize space, and to put a little soil over them to hold them in place, at the same time leaving the terminal bud bare. When treated in this way they will root quickly. To get the best results, runners should not be nearer than from four to six inches apart, all others being destroyed; but in practice it is often difficult to accomplish this and to restrict them to this area, as some varieties make a great many runners. These are, however, the kinds which have most need of thinning, as, when the plants are very thick, the fruit is too small. The width of the row formed by autumn will depend on the number of runners which are made, but if planted early, and properly cared for, most varieties will make a row two feet wide. At this width there would be a path eighteen inches wide left for tho