pressions to sight and smell. Most of the American species are of more robust growth than the European, and therefore better adapted in our climate for hedge purposes.

The Cockspur Thorn, which is widely distributed over the Northern and Middle States, is one of the most vigorous growers, and, if planted in good soil and well taken care of for the first few years, will make an impenetrable barrier for animals.

It does not take up as much room as the Osage Orange and Honey Locust, and can be kept under control with the shears. The Thorn is also more lasting than either of these commonly employed hedge plants, besides being easier cared for, and more ornamental on account of its beauty of flower and berry.

Some of the most distinct varieties in the very large list that have come under my observation, are herewith presented, without adding any particular description, which may be found in the Ornamental Catalogues. It may be stated that the most ornamental are the double varieties previously referred to, and which I place at the head of the list, as deserving the very highest commendation:

Double Varieties.—Paul's Double Scarlet, Double Red, or Superb, Double White, Double Scarlet.

Single Varieties.—Gumpper's Variegated Scarlet-flowering, Pink-flowering, Common White, Variegated-leaved, Scarlet-fruited, Douglass, Azarole, Glossy-leaved, Hybrid Smooth-leaved, Black-fruited, Tomentosa, Oriental, Parsley-leaved, Cockspur, Tansey-leaved, Pyramidal, Maple-leaved, Medlar-leaved, Apple-leaved.

While the double-flowering varieties may, perhaps, be chosen in preference for single specimens where space is limited, the various single varieties are almost equally deserving a place in larger collections where the space will admit. As to choice among the many excellent sorts, this may best be left to individual taste.

## NEW VARIETIES OF STRAWBERRIES.

Manchester.—This is certainly a remarkable strawberry. It is a new variety to the world at large, and yet it has been carefully tested for seven years on a private fruit farm, and each year has been growing in favor with those who have had an opportunity for inspecting the fruit. The Manchester will, I think, prove a decided favorito with those who have sandy soils, as it gives fine crops on such soils that are so light that weeds do not thrive well upon them. Another very valuable point is that the berries are very firm, and stand shipment finely, and usually keep their color so well that they can be kept on sale a day or two longer after being picked than can most strawberries. The fruit is of good size, and ripens from medium to late in the season.

Mt. Vernon.—Though this variety is not sufficiently firm to ship long distances, yet the fruit is so luscious, and of such a brilliant scarlet color as to make it a great favorite for home use or near markets. The berries are of large size, and average large. Their uniform size and brilliant color makes them sell well in market—one-third of an acre yielding over \$600 worth of berries. The fruit ripens moderately late, making it possible to extend the season a week or two longer than would be the case if only early varieties are planted.

Bidwell.—This is proving very popular. The plants are exceedingly productive, the fruit at times averaging as large as the Sharpless, and sometimes being produced to the extent of as many bushels to the acre as the far-famed Crescent. It is a fine eating berry, and