

flowers are red and yellow, and continue all Summer. It is also very fragrant. *Lonicera sempervirens* (Scarlet Honeysuckle); the flowers of which are of a beautiful scarlet, but inodorous. This is a strong rapid grower, and very handsome.

In some future number we hope to give a plate of *Lonicera Halleana* Hall's Honeysuckle, which is one of

the best bloomers of all, continuing from July to December; its flowers are a pure white, changing to yellow, and very fragrant. It is a strong grower, and holds its leaves until January, so that it may almost be called evergreen. Perhaps of the whole list, no variety can be more confidently recommended for general cultivation than this one.

SEASONABLE HINTS FOR FRUIT GROWERS.

THE fruit season of 1889 is close upon us, a time of hurry and of hard work for fruit growers, and, of late years, a time of small returns for labor and money invested. Many a man who has taken up fruit culture for profit, without capital and without a knowledge of the business, has utterly failed; and even some more experienced fruit growers, owning large orchards of apple trees, have found them so unproductive, or else have met with such misfortunes in the disposal of the crops, that they have become discouraged, and openly declare that apple culture is no longer profitable. Some have even gone so far as to dig out their orchards, although they consisted of choice varieties of fruit trees in the prime of life.

Now, we claim that this is a serious blunder, and that, properly treated and economically managed, the apple orchard will average a far better return for the money invested than any other farming crop which could possibly be grown upon the same quantity of land.

One great obstacle in the way of successful orcharding is the gathering of the crop. Handling every apple, one by one, twice over, first in gathering from the tree, and then in assorting, is very expensive work in a large orchard, as the writer knows to his cost, and usually a large quantity is ruined by falling, before the work is completed. Now, if we can find some more rapid way of gathering our crop in the busy months of September and October, an important step toward turning the scale in the way of profit would be taken.

On page 297 of vol. xi. allusion was made to a Yankee invention for gathering apples, and, since the apparatus received favorable notice at the last meeting of the Western New York Horticultural Society, we have thought best to draw attention to it in these columns. At that meeting it was stated that from six to eight acres of orchard could be gathered with it in a week, and that five men would gather 200 barrels per day. The great fear we had was