

hardy but a weak grower. Fruit, of medium size and quality. Not promising here, though spoken well of elsewhere.

SOUHEGAN.—Black cap. Originated in New Hampshire from seed of Doolittle. It is the standard early black cap, but without high cultivation the berries become small and the canes soon die out.

THOMPSON'S EARLY PROLIFIC.—Red. A chance seedling introduced by the Cleveland Nursery Company, of Ohio, in 1888. It has proved a moderate grower, fairly hardy. Fruit firm, medium size, round, bright red; quality, medium. It ripens here usually during the first week in July, but after one or two pickings the size rapidly diminishes. It does not seem to be much of an improvement on Hansell.

THOMPSON'S EARLY PRIDE.—Red. Same source as last. As fruited here, not sufficiently distinct from the last to warrant a description, or sufficiently valuable for general cultivation.

TURNER.—Originated 60 years ago by Prof. Turner, of Illinois. A very vigorous red raspberry, one of the hardiest of the class. Since the advent of the Cuthbert, its popularity has been waning. Fruit, medium size, pointed, crimson, lacking firmness, very juicy. It suckers very freely. For exposed situations this is a very valuable berry, but is not sufficiently firm for transportation. One or two instances of the impotence of this variety with its own pollen, have been brought to my notice, when it has been planted on rich soil. In such situations it seems to have run largely to wood at the expense of fruitfulness.

TYLER.—Black cap. Originated in New York a few years after Souhegan. There is practically no difference between the fruit of these varieties. Tyler is perhaps a stronger grower and may succeed better under unfavourable circumstances.

SEEDLING AND HYBRID RASPBERRIES.

Extensive experiments have been carried on in the work of originating and testing seedlings and hybrids since the spring of 1888. In this line of work this division was fortunate in securing the large number of valuable seedlings and hybrids grown and originated by Prof. Saunders, at London, Ont., prior to his connection with the Farm. A report on these seedlings by a committee of the Fruit Growers' Associations of Ontario and Quebec appears in the annual report of the Experimental Farms for 1890, page 100. The varieties then noted have since been carefully tested on a more extensive scale.

One variety not mentioned by the committee in this report for the reason that, being very late, it was not at its best during the time of their visit, has since shown so many points of excellence that it has been named and is now being propagated for distribution. It has been described as follows:—

SARAH.—(Record number 4-38.) Produced in London, Ont., by Prof. Saunders, from seed of Shaffer's Colossal. Plant a moderate grower, suckering freely, and propagating naturally only in this way.