

thirty years past at Maplehurst, on soils varying from sandy loam to clay, and has had best success in a deep, rich, sandy loam not too dry. It should always be grown as a dwarf; we have never succeeded in growing the fruit of first class size on a standard tree. Every year it needs, like other dwarf pears, a careful cutting back to keep up a vigorous growth of young wood, and to keep the form of the tree symmetrical.

Leroy in his *Dictionnaire de Pomologie* gives a curious account of the origin of the name. A gentleman of Normandy named Longueval first grew it from seed in 1780. He lived at Avranches where in a quiet retreat lived an abbé who was esteemed the wisest pomologist of the eighteenth century. Their love of horticulture made these two intimate friends, and one day when dining together, during dessert, the abbé was asked by Longueval to taste the first fruit of this remarkable pear.

Finding it possessed of great merit he courteously said to Madame Louise de Longueval, whose many virtues he highly appreciated;—"That new pear is so perfect, that I beg permission to give it the name which each of us give you, viz., 'Bonne Louise.'"

The following is a brief technical description of this variety:—

Louise—(Louise bonne de Jersey). An excellent export pear if well grown. This and the Duchess have long held the first place as market varieties with growers of dwarf pears in Ontario.

Origin, at Avranches, France about 1780 by Mr. Longueval, and named after Madame Louise de Longueval. About 1827, grafts were secured by Andre Leroy of Angers. The original tree is said to be still standing.

Tree, hardy in southern Ontario, succeeds better on quince than on pear stock; a vigorous upright grower; very productive if well cultivated and set in deep rich sandy loam.

Fruit, large, often $3\frac{1}{2}$ inches in length by $2\frac{1}{2}$ in width; pyriform, sides usually unequal; skin, smooth, yellowish green with brownish red cheek, with numerous red and brown dots; stem, one to one and a half inches long, usually fleshy at insertion on one side, somewhat swollen at each extremity, set in a very slight if any depression; calyx half closed, set in a wide, shallow, slightly plaited basin.

Flesh, white, texture fine grained, juicy, buttery, melting; flavor, pleasant, aromatic.

Season, September 15th to October 15th.

Quality, very good for dessert purposes.

Value, home market fair; foreign market first class.

THE HORTICULTURAL SOCIETY LECTURES.

UR Horticultural trip has been fairly successful. The meetings have been large and the interest more than usual. I have been asked on every occasion to take up "Trees, Plants and Shrubs for the Ordinary Lawn Lot." The plan of my talk is simple. I take up the principles underlying transplanting, then arrangement of trees, shrubs and flowers in relation to the house and lawn and street, and then take up the characteristics of as

many as possible of the desirable trees, shrubs, vines and herbaceous plants, showing how they may be used to secure a pleasing effect during the whole year. As an introduction I outline the work of the provincial association till it has included all the horticultural interests of the people using the *Horticulturist* as the organ of all these interests and these lectures as an aid in the educational work.

Our Paris meeting was not large. We