

LILACS.

S. v. Madame Abel Chateau. This is perhaps the finest of all the flowers yet produced at Ottawa in this wonderful group of lilacs. The panicles are large and the individual flowers of unusual size, of a pure white very double and of great substance. It is also a free bloomer. A single cluster is shown in Fig. 1588.

Syringa Josikea, Josikea's Lilac. This is a robust growing species, a native of Hungary, which was introduced into cultivation in 1588 and is now very widely distributed. Its leaves are large glossy and of great substance of a deep green color above and paler below. This shrub is well worth growing for its foliage alone. The flowers which appear from

ten days to a fortnight later than *Syringa vulgaris*, are of a bluish purple, the clusters are smaller than those of the common lilac, they also lack perfume. When well established this variety blooms very freely and attains a height of from 6 to 10 feet. It makes a beautiful hedge, its rigid habit and glossy laurel-like leaves produce a fine effect. For this purpose young plants should be chosen and put out in a single row about 15 inches apart.

Syringa Persica, the Persian Lilac. This species is a native of Persia and was introduced in 1640. It is a shrub smaller in size and less robust in habit than most of the other species, growing usually from four to six feet in height.



FIG. 1583.—*S. VULGARIS EMILE LEMOINE.*

The flowers which are borne freely in good sized clusters are bluish purple; another variety of the Persian lilac produces white flowers; both these forms are common in cultivation. This species is quite so hardy as most of the other lilacs. A cut leaved form *S. P. laciniata* has also been produced.

Syringa Chinensis known also under the name of *S. Rothamgensis* or Rouen lilac. This is a very desirable shrub, well known and much appreciated. It was introduced into cultivation in 1795 and is said to be a hybrid between *S. vulgaris* and *S. persica* which was raised at Rouen by Mr. Varin then director of the botanic garden there. This variety is loose and graceful in