

are of a southern type, and are hardly spontaneous north of Virginia. Japan is represented by the genus *Styrax*, of which there are three species indigenous to the eastern United States, but none within the limits of Canada, and it thus might prove of special interest if the Japanese species could be successfully introduced here.

STYRAX JAPONICUM—SIEB. & ZUC. STORAX.

Japanese : Tsima.

Hab : Mountain woods throughout Honshiu (Fr. & Sav). Common in the woods of Yezo.

This is a somewhat ungainly, shrubby tree, 12 to 15 feet high, with stiff and angular branches. Leaves clustered, 1 to 2 inches long, $\frac{1}{2}$ to 1 inch broad. Flowers white. This tree is common in the rocky woodlands along the base of the foot hills and in the more elevated valleys. It has already been introduced into the United States at the Arnold Arboretum, and appears to be doing well.

NAT. ORD. LAURACEÆ.

The distribution of this family is chiefly tropical, though it is well represented in temperate climates. The members are characterized by being more or less spicy and aromatic. The genus *Lindera* represents the family in northern Japan, through *L. sericea*, which, though not found here, is well represented in our wild allspice, *L. benzoin*.

LINDERA SERICEA—BLUME.

Syn. : *Benzoin sericeum*—SIEB. & ZUC.

Japanese : Kuro moji.

Hab : Yokoska and Yokohama. Hakodate and Yezo.

This shrub is the only representative of the genus in Yezo, though there are eight other species common to Honshiu and southern Japan. The plant is interesting as being the source of the spicy and fragrant tooth-picks so commonly in use by the Japanese. Advantage has recently been taken of the presence of the volatile oil in the bark, to extract it by distillation for use as a perfume, but its great and disagreeable pungency renders it wholly unfit for this purpose.

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