

Varieties of Trees suitable for Street Planting.

Trees for street planting should be fairly erect in habit so that the crown is broad and dense at a considerable distance from the ground. Trees with low, wide-spreading limbs are undesirable, as they obstruct the view too much. For the same reason coniferous trees are undesirable, and as the forests of British Columbia are mostly coniferous the number of native deciduous trees is quite small. The broad-leaved maple is almost the only one that is suitable, and it is not as good as some other maples which might be grown in nurseries. The following varieties may be mentioned as suitable for street planting and also for use in school-grounds:—

WHITE OR AMERICAN ELM (*Ulmus americana*).

Especially good for planting on wide streets and along the front or street sides of school-grounds. Its high-arching, graceful form allows for free circulation of air, whilst providing sufficient shade. It grows best in moist, deep soil. During recent years it has suffered in some districts from leaf-eating insects and aphides. When young, however, the tree can easily be protected by spraying.

SUGAR-MAPLE (*Acer saccharum*).

A very popular tree for street planting, as well as for use in school and home grounds. It is of fine, upright form, clean, and easy to transplant. Its use in British Columbia is as yet very limited. It is not adapted to very humid conditions, nor to arid conditions unless with moderate irrigation.

NORWAY MAPLE (*Acer platanoides*).

Is claimed to be one of the best maples for street planting. It resembles the sugar-maple somewhat, but usually forms a more dense head, and should therefore be trimmed up to 8 or 10 feet from the ground.

RED OAK (*Quercus rubra*).

It is one of the best oaks for street planting, as it is of good form and makes fairly rapid growth. As its branches are inclined to be horizontal, it needs to be trimmed well up from the ground.

SCARLET OAK (*Quercus coccinea*).

Resembles the red oak and is an excellent tree for street planting, or as a specimen tree in school-grounds.

WHITE OAK (*Quercus alba*).

A stately and beautiful tree, but rather slow in growth.

WHITE ASH (*Fraxinus americana*).

Does best in low or heavy soil, makes rapid growth, has excellent foliage, and is remarkably free from pests.

BLACK WALNUT (*Juglans nigra*).

One of the finest of street trees, takes good form, and has attractive foliage. It grows best in rather heavy soil.