



Zanthoxylum americanum



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Высота	4 - 8 m
Ширина	4-8m
Крона	round, half-open crown, capricious growing
Кора и ветви	twigs brown and short-haired, bark grey
Лист	imparipinnate with 5 - 13 leaf segments, oval to ovate, dark green, 3 - 6 cm , feathered leaf
Цветы	in axillar clusters, yellow-green, April
Плоды	fleshy round capsules, black, aromatic
Колючки/шипы	Yes
Ядовитость	неядовитый, обычно
Вид почвы	few requirements
Мощение	неустойчив к мощению
Зона зимостойкости	4 (-34,4 до -28,9 °C)
Устойчивость к ветру	fairly to good
Прочие виды устойчивости	устойчив к морозам, зона 1 - 6, сустойчив к ветру
Дерево-среда обитания для животных	устойчив к морозам, зона 1 - 6, сустойчив к ветру, привлекает бабочек
Применение	кашпо для деревьев, сады на крыше
Форма	штамбовое дерево
Происхождение	Eastern North America

Grows from a shrub shape to small, sometimes multi-stemmed tree with a round crown. On the twigs there are two thorns under each bud. On mature bark, these thorns are sometimes visible as small bumps. The imparipinnate leaves consist of 5 to 11, sometimes 13 dark green oval to ovate leaf segments. On the leaf stem there are always 1 or 2 prickles where the leaf segments are attached. The axillary clusters of green-yellow flowers appear before the leaf development and are not very conspicuous. They are followed by black fruits. These are aromatic, very sharp tasting and have a numbing effect. Indians used to chew on the fruit to relieve toothache. It is for this reason it is known as the Toothache Tree. It is a quite inconspicuous park tree suitable for defensive planting. Has few soil requirements and is very hardy.