



## Alnus incana



|                          |   |
|--------------------------|---|
| Высота                   | 12 - 18 (20) m, fast growing  |
| Ширина                   | 6-10m   |
| Крона                    | ovate, half-open crown  |
| Кора и ветви             | grey and smooth, twigs grey brown   |
| Лист                     | wide ovate, green, 5 - 10 cm  |
| Цветы                    | catkins, and , purplish, February/March   |
| Плоды                    | ovoid strobiles, grey brown, 1 - 1.5 cm   |
| Колючки/шипы             | None  |
| Ядовитость               | неядовитый, обычно  |
| Вид почвы                | calicile, tolerates dry soils   |
| Влажность почвы          | устойчив к сухим почвам, устойчив к коротким наводнениям, устойчив к длительным наводнениям |
| Мощение                  | неустойчив к мощению  |
| Зона зимостойкости       | 3 (-40,0 до -24,5 °C)   |
| Устойчивость к ветру     | good, susceptible to sea wind   |
| Прочие виды устойчивости | устойчив к морозам, зона 1 - 6, сустойчив к ветру, устойчив к соли для улиц                 |
| Применение               | промышленные зоны   |
| Форма                    | штамбовое дерево, многоствольное дерево   |
| Происхождение            | Europe, West Asia, North America  |

Widely dispersed in Europe into the Caucasus, but not native to Great Britain. Big shrub to multiple-stemmed tree with a compact, irregular crown. The trunk and the young twigs are grey. In contrast with *A. glutinosa*, *A. incana* has no sticky parts. The alternate green leaves are ovate and acute-pointed, they have serrated margins and hairy to velvety undersides. Buds are short stalked. The inflorescence with  $\pm 0.5$  cm female catkins and  $\pm 7$  cm purplish male catkins with yellow pollen, is inconspicuous. The grey brown strobiles appear in September and decorate the tree all winter. *A. incana* roots fairly deep, but shallower than *A. glutinosa* and is used in forestry as a producer of nitrogen. Intolerant to hard surfaces.