



## Acer xfreemanii AUTUMN BLAZE ('Jeffersred')



|                       |                                                                                   |
|-----------------------|-----------------------------------------------------------------------------------|
| Height                | 12 - 15 m, fast growing                                                           |
| Width                 | 9-12m                                                                             |
| Crown                 | broad pyramidal to oval, dark, dense crown                                        |
| Bark and branches     | smooth, grey-brown                                                                |
| Leaf                  | 5 lobes, thick, shiny bright green with red veins and leaf stem, 8-10 cm          |
| Autumn colour         | orange, red                                                                       |
| Flowers               | reddish flower corymbs, female flowers, March/April                               |
| Fruits                | single seeds, winged, always in pairs, few or entirely absent, fruitless cultivar |
| Spines/thorns         | None                                                                              |
| Toxicity              | usually not toxic to people, (large) pets and livestock                           |
| Soil type             | any, but not too limy                                                             |
| Paving                | tolerates paving                                                                  |
| Winter hardiness zone | 4 (-34,4 to -28,9 °C)                                                             |
| Wind resistance       | good                                                                              |
| Other resistances     | resistant to frost (WH 1 - 6), can withstand wind                                 |
| Fauna tree            | resistant to frost (WH 1 - 6), can withstand wind, valuable for butterflies       |
| Application           | avenues and broad streets                                                         |
| Shape                 | clearstem tree                                                                    |
| Origin                | Jeffers Nursery, Fostoria, OH, USA, 1980                                          |
| Synonyms              | Acer x freemanii 'Autumn Blaze'                                                   |

Medium-size tree up to approx. 15 m height with regular, broad, pyramidal crown. The bright green, 5-lobed leaves are fairly small and less deeply dissected than with *A. saccharinum*. They have red stems and a greyish underside. In autumn it turns deep orange-red to intense red. The autumn colour persists quite a long time before the leaf falls. Like all *A. x freemanii*, 'Jeffersred' flourishes on most soils as long as they are not too limy. Although the plant is female, fruits rarely form. The tree was discovered at the end of the 1960s by Glenn Jeffers of the eponymous nursery, but only named in 1980.