

***Larix ×marschlinsii* Coaz ‘Arrowhead’, the new name for the cultivar previously described as ‘Grot’**

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ABSTRACT: In 1991, a new cultivar of *Larix ×eurolepis* Henry was described as ‘Grot’. Unfortunately the Polish name proposed for this cultivar (“grot” = “arrowhead” in English) has unpleasant connotations in English. That is why I am changing the name of this cultivar to ‘Arrowhead’. *Larix ×marschlinsii* Coaz ‘Arrowhead’ early in life is a narrowly conical, fast growing tree, when older the shape of the base becomes distinctly broad. Shoots like *Larix decidua*, needles green-bluish, cones like *Larix kaempferi*.

Key words: Botanical Garden of the Polish Academy of Sciences, larch, nomenclature, ornamental tree, seedling selection

In 1991 I described a new larch cultivar as ‘Grot’. I selected it from seedlings brought to the Botanical Garden of the Polish Academy of Sciences in 1977, from the Warsaw Forest Nursery in Zakroczym (Marczewski 1991). Sadly, the name has unfortunate connotations in English. Therefore it needs to be changed. It seems that the English equivalent ‘Arrowhead’ will be better and quite satisfactory, and as a name in its meaning and interpretation, neutral. This name is in accordance with 21 F.1 of the International Code of Nomenclature for Cultivated Plants (Brickell et al. 2009).

***Larix ×marschlinsii* Coaz ‘Arrowhead’** (A. Marczewski 2015), Fig. 1, 2.

Synonym: *Larix ×eurolepis* Henry ‘Grot’ (A. Marczewski 1991)



Fig. 1. *Larix ×marschlinsii* ‘Arrowhead’ at 26 years old, height c.20m (phot. by A. Marczewski).



To the age of about 15 years, this tree is narrowly conical; with age the lower part becomes considerably wider. Young branches grow diagonally upwards at an acute angle, however when older they grow at right angles from the trunk, or even lean towards the ground, then arch upwards. The growth is strong, after 20 years it can reach up to 16m, and in time annual growth can reach up to 1m. Shoots are similar to those of the European larch, blue green needles and cones are similar to those of the Japanese larch.

References

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Fig. 1. A row of young *Larix × marschlinsii* 'Arrowhead'
(phot. by A. Marczewski).