

**Acer : taxonomic synopsis (Van Gelderen 1994 : 99-103)**  
**Compiled by Prof. P. Goetghebeur**

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| sectio 1. Parviflora | Acer nipponicum Hara (type)   |
| series 1. Parviflora | Acer nipponicum Hara (type)   |
| series 2. Distyla    | Acer distylum Siebold & Zuccarini (type)  |
| series 3. Caudata    | Acer caudatum Wallich (type)<br>Acer spicatum Lamarck   |
| sectio 2. Palmata    | Acer palmatum Thunberg ex Murray (type)   |
| series 4. Palmata    | Acer ceriferum Rehder<br>Acer circinatum Pursh<br>Acer duplicatoserratum Hayata<br>Acer japonicum Thunberg ex Murray<br>Acer palmatum Thunberg ex Murray (type)<br>Acer pauciflorum Fang<br>Acer pseudosieboldianum (Pax) Komarov<br>Acer pubipalmatum Fang<br>Acer robustum Pax<br>Acer shirasawanum Koidzumi<br>Acer sieboldianum Miquel  |
| series 5. Sinensia   | Acer calcaratum Gagnepain<br>Acer campbellii J.D.Hooker & Thompson<br>(incl. Acer sinense Pax, type)<br>Acer chapaense Gagnepain<br>Acer confertifolium Merrill & Metcalf<br>Acer elegantulum Fang & Chiu<br>Acer erianthum Schwerin<br>Acer fenzelianum Handel-Mazzetti<br>Acer kuomeii Fang & Fang f.<br>Acer kweilinense Fang & Fang f.<br>Acer lanpingense Fang & Fang f.<br>Acer linganense Fang & Chiu<br>Acer mapienense Fang<br>Acer miaoshanicum Fang<br>Acer olivaceum Fang & Chiu<br>Acer oliverianum Pax<br>Acer schneiderianum Pax & Hoffmann<br>Acer shangszeense Fang & Soong<br>Acer sichourense (Fang & Fang f.) Fang<br>Acer sunyiense Fang<br>Acer taipuense Fang<br>Acer tonkinense Lecompte<br>Acer tutcheri Duthie<br>Acer wuyanense Fang & Wu<br>Acer yaoshanicum Fang |

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| sectio 2. Palmata<br>(vervolg) | series 6. Penninervia | Acer cordatum Pax<br>Acer crassum Hu & Cheng<br>Acer erythranthum Gagnepain<br>Acer eucalyptoides Fang & Wu<br>Acer fabri Hance<br>Acer hainanense Chung & Fang<br>Acer kiukiangense Hu & Cheng<br>Acer laevigatum Wallich (type)<br>Acer lucidum Metcalf<br>Acer oligocarpum Fang & Hu<br>Acer sino-oblongum Metcalf<br>Acer yinkunii Fang   |
| sectio 3. Wardiana             |                       | Acer wardii W.W.Smith (type)  |
| sectio 4. Macrantha            |                       | Acer capillipes Maximowicz<br>Acer caudatifolium Hayata<br>Acer crataegifolium Siebold & Zuccarini<br>Acer davidii Franchet<br>Acer laisuense Fang & Hu<br>Acer micranthum Siebold & Zuccarini<br>Acer morifolium Koidzumi<br>Acer pectinatum Wallich ex Nicholson<br>Acer pensylvanicum L. (type)<br>Acer rubescens Hayata<br>Acer rufinerve Siebold & Zuccarini<br>Acer sikkimense Miquel<br>Acer tegmentosum Maximowicz<br>Acer tschonoskii Maximowicz |
| sectio 5. Glabra               |                       | Acer glabrum Torrey (type)  |
|                                | series 7. Glabra      | Acer glabrum Torrey (type)  |
|                                | series 8. Arguta      | Acer acuminatum Wallich ex D.Don<br>Acer argutum Maximowicz (type)<br>Acer barbinerve Maximowicz<br>Acer stachyophyllum Hiern   |
| sectio 6. Negundo              |                       | Acer negundo L. (type)  |
|                                | series 9. Negundo     | Acer negundo L. (type)  |
|                                | series 10. Cissifolia | Acer cissifolium (Siebold & Zuccarini) Koch (type)<br>Acer henryi Pax   |
| sectio 7. Indivisa             |                       | Acer carpinifolium Siebold & Zuccarini (type)   |

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| sectio 8. Acer             | Acer pseudoplatanus L. (type)   |
| series 11. Acer            | Acer caesium Wallich ex Brandis<br>Acer heldreichii Orphanides ex Boissier<br>Acer pseudoplatanus L. (type)<br>Acer velutinum Boissier  |
| series 12. Monspessulana   | Acer hyrcanum Fischer & Meyer<br>Acer monspessulanum L. (type)<br>Acer obtusifolium Sibthorp & Smith<br>Acer opalus Miller<br>Acer sempervirens L.  |
| series 13. Saccharodendron | Acer saccharum Marshall (type)  |
| sectio 9. Pentaphylla      | Acer pentaphyllum Diels (type)  |
| series 14. Pentaphylla     | Acer pentaphyllum Diels (type)  |
| series 15. Trifida         | Acer buergerianum Miquel<br>(incl. Acer trifidum Hooker & Arnott, nom.illeg. (type))<br>Acer coriaceifolium Léveillé<br>Acer discolor Maximowicz<br>Acer fengii Murray<br>Acer oblongum Wallich ex DC.<br>Acer paxii Franchet<br>Acer shihweii Chun & Fang<br>Acer sycopseoides Chun<br>Acer wangchii Fang<br>Acer yui Fang |
| sectio 10. Trifoliata      | Acer nikoense Maximowicz (type)   |
| series 16. Grisea          | Acer griseum (Franchet) Pax (type)<br>Acer maximowiczianum Miquel<br>Acer triflorum Komarov   |
| series 17. Mandshurica     | Acer mandshuricum Maximowicz (type)<br>Acer sutchuenense Franchet   |
| sectio 11. Lithocarpa      | Acer sterculiaceum Wallich<br>(incl. Acer villosum Wallich, nom.illeg. (type))  |
| series 18. Lithocarpa      | Acer diabolicum Blume ex Koch<br>Acer leipoense Fang & Soong<br>Acer sinopurpurascens Cheng<br>Acer sterculiaceum Wallich<br>(incl. Acer villosum Wallich, nom.illeg. (type))   |
| series 19. Macrophylla     | Acer macrophyllum Pursh (type)  |

sectio 12. Platanoidea

Acer campestre  
Acer cappadocicum Gleditsch  
Acer longipes Franchet ex Rehder  
Acer miyabei Maximowicz  
Acer mono Maximowicz  
Acer nayongense Fang  
Acer platanoides L. (type)  
Acer tenellum Pax  
Acer tibetense Fang  
Acer truncatum Bunge

sectio 13. Pubescentia

Acer pentapomicum Stewart ex Brandis  
(incl. Acer pubescens Franchet (type))  
Acer pilosum Maximowicz

sectio 14. Ginnala

Acer tataricum L.  
(incl. Acer ginnala Maximowicz (type))

sectio 15. Rubra

Acer pycnanthum Koch  
Acer rubrum L. (type)  
Acer saccharinum L.

sectio 16. Hyptiocarpa

Acer garrettii Craib (type)  
Acer laurinum Hasskarl