

AUTUMN 2020 & SPRING 2021

Edgeworthia chrysantha
'GRANDIFLORA'



SZMIT.PL

*Szmit
Nursery*

since 1982

Szmit Nursery

since 1982



Dear Sir or Madam,

WE ARE PLEASED TO PRESENT YOU THE 35TH WHOLESAL PRICE LIST OF PLANTS produced in our Nursery.

This year is unique for all of us. Limitations related to worldwide epidemic affect our everyday life. Travelling possibilities, methods of work and manner of spending free time are changing. In these difficult times we start to appreciate time spent in green spaces. In search for peace and isolation we tend to spend more time outdoors, in green spaces, recreational lots and backyard gardens. We start to plant our terraces and balconies. Interesting is the fact that even persons not involved in the industry so far, start to share our interest in plants. We hope that they will stay with us for a bit longer and they will be eager to develop gardening passion. This year's catalogue is dedicated to all plant lovers – both those with years of experience and those who have just started discovering how beautiful communing with nature could be. The current offer includes over 400 novelties.

This year we have again extended the offer of terrace plants that can be cultivated outdoors for the majority of the year, and taken indoor only during the winter season. This year's novelties include but are not limited to *Albizia*, *Ceanothus*, *Lagerstroemia*, *Nandina*. These are extremely decorative plants that adapt well to cultivation in pots, and in the warmest regions of Poland, can also be planted in soil.

We have also enlarged the offer of beautifully blooming *Wisteria*, which are now being produced in larger 9-liter containers. These are large attractive plants, up to 1.5–2 m high.

For years, we have been observing interest in oriental style gardens (this year the interest is even more stronger due to limitation involving distant travelling). Responding to new requirements, we have introduced 4 varieties of *Fargesia* – an inherent element of Oriental landscape, which are able to winter in Poland. We are also offering 4 varieties of *Hibiscus moscheutos* – perennial plant with spectacular, large flowers, up to 25–30 cm in diameter.

We are pleased to inform you that during the last year's *Green is Life* exhibition, our stand was granted the *Silver Lauren* award in the most attractive plant stand arrangement contest. We are also proud of the fact that *Parthenocissus quinquefolia* 'Kirigami' cultivated by Szmit Nursery, was awarded a gold medal during *Flowers Expo* exhibition organized in Moscow.

This season, majority of the industry events has been cancelled.

However, there is a chance that you will be able to visit our stands at the following exhibitions:

☞ **Green Nursery Showroom**, Konstanyń Łódzki, 5–7 November 2020,

☞ **IPM Essen**, Essen, Germany, 26–29 January 2021.

We again encourage you to visit our Nursery and the display garden.

You are also invited to visit szmit.pl and EncyklopediaDrzew.pl web pages and our Facebook profile facebook.com/SzkolkaSzmit.

Wishing you a great gardening season and plenty of rest outdoors.

*Joanna Szmit
Bronisław Szmit
Bronisław Jan Szmit*

Selling conditions

Prices provided for in our offer are wholesale net prices applicable for garden shops and garden centers, landscape architects, companies managing green areas, plant nurseries and other persons professionally involved in the plant business. We add value added tax (VAT) to our prices. VAT rate is 8% this year.

Clients making a purchase of significant value at a time are offered additional discounts.

Our regular clients are entitled to pay by transfer.

Transport

The Nursery has its own means of transport and offers deliveries of plants to any place in Poland, under conditions agreed each time with a client.

Orders

Please send orders to our e-mail address: szmit@szmit.pl or fax no.: +48 23 672 36 27.

Bigger orders are completed within 2–7 working days.

We realize orders for soil-grown plants from 01 September.

Export

We are highly experienced in export of plants and we are fully prepared for it.

Individual sale

You can purchase all plants included in our price list as well as many other plants at our retail outlet located within the Nursery premises, open in season from Monday to Friday from 7 a.m. to 6 p.m. and on Saturdays from 7 a.m. to 3 p.m.

Retail prices, approximately 20–50% higher than the wholesale prices, apply in the case of retail sale.

Sale through mail-order is not available.

Catalog

FOR SEASON

AUTUMN 2020  SPRING 2021


Abbreviations in the catalogue mean:


the trunk diameter of the plant is mentioned only if it exceeds 6 cm

P – square pot, e.g. p9 means a pot with dimensions of 9 cm × 9 cm × 10 cm

C2, C3, C5, C10, C12, C20, C22, C30 – containers with a capacity of 2, 3, 5, 10, 12, 20, 22, 30 litres


PBR – multiplication is forbidden (variety protected)


 – a photo of the variety can be found in the album part at the end of the catalogue


 – plants with edible fruits


 – new!


PA – standard tree form

 – formed in the shape of a sphere


 – formed in the shape of a cone

 – formed in the shape of a spiral

 – formed in the shape of a screen

 – corkscrew form

 – oriental form

 – multi-stem form

 – box form

 – shrub

 – soil-grown plants

New

IN OUR OFFER

BROAD-LEAVED TREES AND SHRUBS

1. *Abelia* ×*grandiflora* 'Kaleidoscope'
2. *Acer* ×*conspicuum* 'Phoenix'
3. *Acer elegantulum*
4. *Acer* NORWEGIAN SUNSET 'Keithsform'
5. *Acer palmatum* 'Katsura'
6. *Acer platanoides* 'Marylka' (syn. 'Beskid')
7. *Acer platanoides* 'Rezek'
8. *Acer platanoides* 'Warmia'
9. *Acer rubrum* 'Fairview Flame'
10. *Acer rufinerve* 'Albolimbatum'
11. *Acer* ×*zoeschense* 'Annae'
12. *Aesculus californica*
13. *Aesculus hippocastanum* 'Wratisslavia'
14. *Aesculus indica* 'Sydney Pearce'
15. *Aesculus* ×*woerlitzensis* 'Ellwangeri'
16. *Albizia julibrissin* 'Ernest Wilson'
17. *Albizia julibrissin* 'Summer Chocolate'
18. *Amelanchier canadensis* 'October Flame'
19. *Betula* 'Cacao'
20. *Betula ermanii* 'Hakkoda Orange'
21. *Betula pubescens* 'Cucullata'
22. *Buddleja davidii* 'Blue Chip Jr'
23. *Buddleja davidii* BUTTERFLY TOWER 'Tobud1305' PBR
24. *Buddleja davidii* 'Miss Molly' PBR
25. *Buddleja davidii* MISS PEARL 'Miss P' PBR
26. *Buddleja davidii* 'Miss Violet' PBR
27. *Buddleja davidii* WHITE CHIP 'Ice Chip'
28. *Carpinus betulus* ROCKHAMPTON RED 'Lochglow' PBR
29. *Carpinus betulus* 'Strabla'
30. *Caryopteris* ×*clandonensis* BEYOND MIDNIGHT 'CT912' PBR
31. *Caryopteris* ×*clandonensis* 'Blue Balloon'
32. *Caryopteris* ×*clandonensis* GRAND BLUE 'Inoveris' PBR
33. *Caryopteris* ×*clandonensis* HINT OF GOLD 'Lisaura' PBR
34. *Ceanothus* ×*delilianus* 'Gloire de Versailles'
35. *Cephalanthus occidentalis* FIBER OPTICS 'Bailoptics' PBR
36. *Cercidiphyllum japonicum* 'Chameleon'
37. *Cercis canadensis* 'Ruby Falls'
38. *Cercis canadensis* 'Vanilla Twist'
39. *Cercis siliquastrum* 'Alba'
40. *Clerodendrum bungei* 'Pink Diamond'
41. *Clerodendrum trichotomum* var. *fargesii*
42. *Colutea* ×*media* 'Copper Beauty'
43. *Cornus alba* NEON BURST 'ByBoughen' PBR
44. *Cornus* BLOOMING 'Merry Tetra'
45. *Cornus* BLOOMING 'Pink Tetra'
46. *Cornus* BLOOMING 'White Tetra'
47. *Cornus controversa* 'Goldstar'
48. *Cornus florida* 'Barton's White'
49. *Cornus florida* 'Red Pygmy'
50. *Cornus florida* 'White Cloud'
51. *Cornus* 'Hyperion'
52. *Cornus kousa* 'Bultinck's Giant Flowers'
53. *Cornus kousa* 'Cherokee'
54. *Cornus kousa* var. *chinensis* 'PVG'
55. *Cornus kousa* 'Dwarf Pink'
56. *Cornus kousa* 'Ed Mezitt'
57. *Cornus kousa* 'Girard's Nana'
58. *Cornus kousa* 'Heart Throb'
59. *Cornus kousa* 'Lustgarten Weeping'
60. *Cornus kousa* 'National'
61. *Cornus kousa* 'Nicole'
62. *Cornus kousa* 'Ockham'
63. *Cornus kousa* 'Re Tivano'
64. *Cornus kousa* 'Robert's Selectie'
65. *Cornus kousa* 'Samaritan'
66. *Cornus kousa* 'Satomi Compact'
67. *Cornus kousa* 'Schmetterling'
68. *Cornus kousa* 'Snowflake'
69. *Cornus kousa* 'Summer Flair'
70. *Cornus kousa* 'Summer Gold'
71. *Cornus kousa* 'Teresa'
72. *Cornus kousa* 'White Dream'
73. *Cornus kousa* 'Willy Boy'
74. *Cornus mas* 'Alosza'
75. *Cornus mas* 'Korałowyj Marka'
76. *Cornus mas* 'Oryginalnyj'
77. *Cornus mas* 'Radost'
78. *Cornus mas* 'Starokijewski'
79. *Cornus mas* 'Szafer'
80. *Cornus nuttallii* 'Gold Spot'
81. *Cornus nuttallii* 'Portlemouth'
82. *Cornus sanguinea* 'Magic Flame'
83. *Cornus sanguinea* 'Tiffany'
84. *Cornus sanguinea* 'Winter Beauty'
85. *Cornus* 'Summer Glossy'
86. *Corylus avellana* MEDUSA 'JWw9' PBR
87. *Cotinus coggygia* FLAMISSIMO 'Mincoflazo' PBR
88. *Cotoneaster albobermesinus*
89. *Crataegus mexicana*

90. *Crataegus tanacetifolia* 'Konya'
 91. *Daphniphyllum himalayense* var. *macropodium*
 92. *Desmodium elegans*
 93. *Deutzia ningpoensis*
 94. *Deutzia* 'Perle Rose'
 95. *Deutzia* × *rosea* 'Carminea'
 96. *Diervilla rivularis* KODIAK BLACK 'SMNDRSF' PBR
 97. *Edgeworthia chrysantha* 'Grandiflora'
 98. *Eucalyptus gunnii* FRANCE BLEU 'Rengun' PBR
 99. *Euonymus alatus* var. *apterus*
 100. *Euonymus cornutus* var. *quinquecornutus*
 101. *Euonymus oxyphyllus* 'Angyo Elegant'
 102. *Exochorda* × *macrantha* LOTUS MOON 'Bailmoon' PBR
 103. *Fagus grandifolia* 'Cameron's Weeping'
 104. *Fagus sylvatica* 'Faux de Verzy'
 105. *Fagus sylvatica* 'Red Spire'
 106. *Fagus sylvatica* 'Rohan Grandid'
 107. *Fagus sylvatica* 'Red Trompenburg'
 108. *Forsythia suspensa* 'Aurea'
 109. *Fraxinus americana* 'Hunky Punk'
 110. *Fraxinus chinensis* 'Emma's Gold'
 111. *Fraxinus excelsior* 'Aurea Pendula'
 112. *Grewia biloba* var. *parviflora*
 113. *Halesia carolina* 'Unconn Wedding Bells'
 114. *Halesia carolina* 'Variegata'
 115. *Hamamelis* × *intermedia* 'Rubin'
 116. *Hamamelis vernalis* 'Amethyst'
 117. *Hibiscus syriacus* HAWAII 'Minsyrbli' PBR
 118. *Hibiscus syriacus* MAGENTA CHIFFON 'Rwoods5' PBR
 119. *Hibiscus syriacus* 'Silke'
 120. *Hippophaë rhamnoides* 'Sirola'
 121. *Hydrangea angustipetala* GOLDEN CRANE 'MonLongShou'
 122. *Hydrangea arborescens* PINK ANNABELLE 2 'NCHA2' PBR
 123. *Hydrangea arborescens* RUBY ANNABELLE 'NCHA3' PBR
 124. *Hydrangea aspera* GOLDRUSH 'Giel' PBR
 125. *Hydrangea aspera* 'Kawakami'
 126. *Hydrangea aspera* 'Sam MacDonald'
 127. *Hydrangea aspera* 'Spinners'
 128. *Hydrangea aspera* 'The Ditch'
 129. *Hydrangea involucrata* 'Tokado Yama'
 130. *Hydrangea involucrata* 'Yokudanka'
 131. *Hydrangea involucrata* 'Yoraku Tama'
 132. *Hydrangea macrophylla* LIGHT-O-DAY 'Bailday' PBR
 133. *Hydrangea paniculata* BABY LACE 'PIHPI' PBR
 134. *Hydrangea paniculata* FRAMBOISINE 'Rensam' PBR
 135. *Hydrangea paniculata* GRAFFITI 'ROU201406' PBR
 136. *Hydrangea paniculata* LIVING COTTON CREAM
 137. *Hydrangea paniculata* LIVING LITTLE BLOSSOM
 138. *Hydrangea paniculata* LIVING LITTLE PASSION
 139. *Hydrangea paniculata* LIVING PINK & ROSE
 140. *Hydrangea paniculata* LIVING PINKY PROMISE
 141. *Hydrangea paniculata* LIVING RASPBERRY PINK
 142. *Hydrangea paniculata* LIVING ROYAL FLOWER
 143. *Hydrangea paniculata* LIVING SUGAR RUSH
 144. *Hydrangea paniculata* ROMANTIC ACE 'Renvagor' PBR
 145. *Hydrangea paniculata* SKYFALL 'Frenne' PBR
 146. *Hydrangea paniculata* TICKLED PINK 'Hypmad II' PBR
 147. *Hydrangea paniculata* WHITE DIAMONDS 'Hypmad I' PBR
 148. *Hydrangea quercifolia* JETSTREAM 'Pihiq I' PBR
 149. *Hydrangea quercifolia* 'Munchkin'
 150. *Hydrangea serrata* CLOUDI 'Ilvoclou' PBR
 151. *Hydrangea serrata* var. *koreana*
 152. *Hydrangea serrata* 'Oamacha'
 153. *Hypericum moserianum* LITTLE MISSTERY 'Dunnehyp' PBR
 154. *Ilex aquifolium* 'Argentea Marginata'
 155. *Lagerstroemia indica* 'Berlington Menthe'
 156. *Lagerstroemia indica* BLACK SOLITAIRE 'Purely Purple'
 157. *Lagerstroemia indica* 'Nivea'
 158. *Lagerstroemia indica* RASPBERRY ALL THE BEST 'Conlagras'
 159. *Lagerstroemia indica* 'Red Emperor'
 160. *Lagerstroemia indica* 'Rubra Magnifica'
 161. *Liquidambar acalycina*
 162. *Liquidambar acalycina* 'Burgundy Flush'
 163. *Liquidambar styraciflua* 'Dark Autumn'
 164. *Liquidambar styraciflua* 'Oakville Highlight'
 165. *Loropetalum chinense* 'Rouge de La Majorie'
 166. *Magnolia acuminata* 'Seiju'
 167. *Magnolia* 'Bjuv'
 168. *Magnolia* 'Caerhays Belle'
 169. *Magnolia* 'Champaign'
 170. *Magnolia grandiflora* ALTA 'Tmgh' PBR
 171. *Magnolia grandiflora* 'Francois Treyve'
 172. *Magnolia grandiflora* 'Twenty Four Below'
 173. *Magnolia* 'Judy'
 174. *Magnolia* 'Leda'
 175. *Magnolia* 'Livingstone'
 176. *Magnolia* 'Lois'
 177. *Magnolia* 'Pickard's Firefly'
 178. *Magnolia* 'Spectrum'
 179. *Mahonia eurybracteata* SWEET WINTER 'Minganpi' PBR
 180. *Mahonia* × *media* 'Winter Sun'
 181. *Malus* 'Ruby Tears'
 182. *Malus yunnanensis*
 183. *Mespilus germanica* 'Holländische Grossfrüchtige'
 184. *Mespilus germanica* 'Tardive'
 185. *Morus rotundiloba* MOJO BERRY 'Matsunaga' PBR
 186. *Morus rubra*
 187. *Nandina domestica* 'Fire Power'
 188. *Nandina domestica* OBSESSED 'Seika' PBR
 189. *Osmanthus heterophyllus* 'Goshiki'
 190. *Parrotia persica* 'Felicie'
 191. *Parrotia subaequalis*
 192. *Parrotiopsis jacquemontiana*
 193. *Philadelphus* 'Mrs E.L. Robinson'

194. *Physocarpus opulifolius* BLACK LIGHT 'Minbla' PBR
 195. *Potentilla fruticosa* BELLA LINDSEY 'Hendlin' PBR
 196. *Potentilla fruticosa* CITRUS TART 'Bailcitrus' PBR
 197. *Potentilla fruticosa* CREAM'ISSIMA 'Minjau06' PBR
 198. *Potentilla fruticosa* DOUBLE PUNCH PEACH
 'Minjaroo1' PBR
 199. *Potentilla fruticosa* ORANG'ISSIMA 'Minorao6' PBR
 200. *Potentilla fruticosa* RED'ISSIMA 'Minrougot' PBR
 201. *Potentilla fruticosa* SOLAR'ISSIMA 'Minjaroo2' PBR
 202. *Prunus persica* TAOFLORE RED FALLS 'Minta013'
 203. *Quercus acutissima*
 204. *Quercus alba* 'Wieting'
 205. *Quercus aliena*
 206. *Quercus xhickelii* 'Mme Aimée Camus'
 207. *Quercus imbricaria*
 208. *Quercus nigra*
 209. *Quercus robur* 'Rzepin'
 210. *Quercus shumardii*
 211. *Quercus texana*
 212. *Quercus velutina*
 213. *Ribes alpinum* 'Vernooureum'
 214. *Ribes americanum* 'Variegatum'
 215. *Robinia pseudoacacia* 'Inermis'
 216. *Robinia pseudoacacia* 'Microphylla'
 217. *Robinia pseudoacacia* 'Ohio Prostrate'
 218. *Robinia xslavini* 'Hillieri'
 219. *Rosa* 'Cuthbert Grant'
 220. *Rosa* 'David Thomson'
 221. *Rosa* 'Lac Majeau'
 222. *Rosa* 'Louis Riel'
 223. *Rosa* 'Winnipeg Parks'
 224. *Rubus spectabilis* 'Olympic Gold'
 225. *Salix alba* 'Yelverton'
 226. *Salix daphnoides* 'Wintersonne'
 227. *Salix xtsugaluensis* 'Ginme'
 228. *Sambucus nigra* 'Luteovariegata'
 229. *Sorbaria sorbifolia* PINK HOPI 'COUSORBO5' PBR
 230. *Sorbus folgneri* 'Emiel'
 231. *Sorbus intermedia* 'Brouwers'
 232. *Spiraea japonica* DOUBLE PLAY RED 'SMNSJMFR' PBR
 233. *Spiraea japonica* ZEN'S SPIRIT CARAMEL
 'Minspizo2' PBR
 234. *Spiraea japonica* ZEN'S SPIRIT GOLD 'Minspizo7' PBR
 235. *Spiraea thunbergii* 'Mount Fuji'
 236. *Spiraea xvanhouttei* FIREGOLD 'Levgold' PBR
 237. *Symphoricarpos oreophilus*
 238. *Syringa* FLOWERFESTA WHITE 'Anny200810' PBR
 239. *Syringa vulgaris* 'Alba'
 240. *Syringa vulgaris* 'Bogdan Khmel'nitsky'
 241. *Tetrapanax papyrifer*
 242. *Ulmus glabra* 'Crispa'
 243. *Viburnum opulus* 'Pęchcin'
 244. *Viburnum plicatum* OPENING DAY 'PIVIB-II' PBR
 245. *Viburnum* SHINY DANCER 'NCVXI' PBR
 246. *Vitex agnus-castus* 'Delta Blues'
 247. *Vitex agnus-castus* 'Latifolia'
 248. *Vitex agnus-castus* PINK PINNACLE 'VO7-SC-OP' PBR

249. *Weigela* PICOBELLA ROSA 'Tvp2' PBR
 250. *Yucca gloriosa* 'Variegata'

CLIMBERS

251. *Campsis* ORANGEADE 'Tracamp' PBR
 252. *Campsis radicans* 'Flava'
 253. *Hedera helix* 'Duckfoot'
 254. *Hydrangea anomala* subsp. *petiolaris* 'Flying Saucer'
 255. *Wisteria floribunda* 'Alba'
 256. *Wisteria floribunda* 'Honbeni' (syn. 'Rosea')
 257. *Wisteria floribunda* 'Kuchi-beni' (syn. 'Lipstick')
 258. *Wisteria floribunda* 'Multijuga' (syn. 'Macrobotrys')
 259. *Wisteria floribunda* 'Violacea Plena'
 260. *Wisteria sinensis*

GRASSES AND PERENNIALS

261. *Acanthus mollis* 'Whitewater'
 262. *Achillea filipendulina*
 263. *Achillea ptarmica* 'The Pearl'
 264. *Agapanthus* 'Arctic Star'
 265. *Agapanthus* 'Northern Star'
 266. *Agapanthus* TWISTER 'Ambic 001' PBR
 267. *Ajuga reptans* 'Gold Chang'
 268. *Anemone* 'Little Summer Breeze'
 269. *Anemone* 'Summer Breeze'
 270. *Aruncus* 'Horatio'
 271. *Arundo donax* 'Ely'
 272. *Aster dumosus* 'Herbstgruss vom Bresserhof'
 273. *Astilbe* 'Color Flash Lime'
 274. *Bergenia cordifolia* 'Jelle'
 275. *Campanula* 'Samantha'
 276. *Canna* 'Ambassador'
 277. *Canna indica* 'Purpurea'
 278. *Canna* 'Orange Beauty'
 279. *Carex muskingumensis* 'Little Midge'
 280. *Cerastium tomentosum*
 281. *Cortaderia selloana* 'Evita'
 282. *Cortaderia selloana* TINY PAMPA 'Day1' PBR
 283. *Crocsmia* 'Emily McKenzie'
 284. *Deschampsia caespitosa* 'Palava'
 285. *Dicentra spectabilis* 'Valentine'
 286. *Dryopteris erythrosora*
 287. *Echinacea* 'Delicious Candy' PBR
 288. *Echinacea* 'Delicious Nougat' PBR
 289. *Echinacea* 'Red Pearl' PBR
 290. *Ensete ventricosum* 'Maurelii'
 291. *Epilobium angustifolium* 'Stahl Rose'
 292. *Euphorbia cyparissias*
 293. *Euphorbia dulcis* 'Chameleon'
 294. *Fargesia angustissima*
 295. *Fargesia nitida* 'Black Pearl'

296. *Fargesia* 'Obelisk'
 297. *Fargesia* 'Winter Joy'
 298. *Gaura lindbeimeri* 'Blanc'
 299. *Gaura lindbeimeri* 'Gaudi Red'
 300. *Geranium macrorrhizum* 'Bevan's Variety'
 301. *Gunnera magellanica*
 302. *Helenium* 'Sombbrero'
 303. *Helenium* 'Waltraut'
 304. *Hemerocallis* 'Applique'
 305. *Hemerocallis* 'Heavenly Flight of Angels'
 306. *Hemerocallis* 'Warta'
 307. *Heuchera* 'Black Pearl' ^{PBR}
 308. *Heuchera* 'Electra' ^{PBR}
 309. *Heuchera* 'Georgia Plum' ^{PBR}
 310. *Heuchera* 'Lemon Supreme' ^{PBR}
 311. *Heuchera* 'Northern Exposure Red' ^{PBR}
 312. *Heuchera* 'Paprika' ^{PBR}
 313. *Heuchera* 'Red Lightning' ^{PBR}
 314. *Heuchera* 'Rex Purple' ^{PBR}
 315. *Heuchera* 'Rex Red' ^{PBR}
 316. *Heuchera* 'Root Beer' ^{PBR}
 317. *Heuchera* 'Wild Rose' ^{PBR}
 318. *Hibiscus moscheutos* SUMMERIFIC 'Berry Awesome' ^{PBR}
 319. *Hibiscus moscheutos* SUMMERIFIC 'Cherry Cheesecake' ^{PBR}
 320. *Hibiscus moscheutos* SUMMERIFIC 'Midnight Marvel' ^{PBR}
 321. *Hibiscus moscheutos* SUMMERIFIC 'Perfect Storm' ^{PBR}
 322. *Hosta* 'Graet Expectations'
 323. *Hosta* 'Majesty'
 324. *Hosta* 'Striptease'
 325. *Hosta* 'White Christmas'
 326. *Iris sibirica* FRANS GOLD 'JFI' ^{PBR}
 327. *Knautia macedonica* 'Red Knight'
 328. *Kniphofia* 'Mango Popsicle'
 329. *Lamium maculatum* GOLDEN ANNIVERSARY 'Dellam' ^{PBR}
 330. *Leucanthemum* *xsuperbum* 'Snow Cap'
 331. *Ligularia japonica*
 332. *Miscanthus* *xgiganteus* 'Aliigator' ^{PBR}
 333. *Monarda* 'Bee-Free' ^{PBR}
 334. *Monarda* 'Bee-Happy' ^{PBR}
 335. *Monarda* 'Blaustrumpf'
 336. *Musa basjoo* 'Sakhalin'
 337. *Origanum vulgare* 'Crinkle Leaf'
 338. *Osmunda regalis* 'Purpurascens'
 339. *Paeonia* 'Boule de Neige'
 340. *Paeonia* 'Bridal Icing'
 341. *Paeonia* 'Catharina Fontijn'
 342. *Paeonia* 'Cheddar Cheese'
 343. *Paeonia* 'Edulis Superba'
 344. *Paeonia* 'Emma Klehm'
 345. *Paeonia* 'Germaine Bigot'
 346. *Paeonia* 'Honey Gold'
 347. *Paeonia* 'Louis van Houtte'
 348. *Panicum virgatum* 'Northwind'
 349. *Panicum virgatum* 'Warrior'
 350. *Phlox paniculata* 'Natural Feelings'
 351. *Phormium* 'Pink Panther'
 352. *Phormium* 'Rainbow Queen'
 353. *Phormium* 'Sundowner'
 354. *Pulmonaria* 'Trevi Fountain'
 355. *Rodgersia podophylla*
 356. *Rudbeckia fulgida* 'Forever Gold' ^{PBR}
 357. *Rudbeckia* 'SmileyZ Big Joy'
 358. *Rudbeckia* 'SmileyZ Big Love'
 359. *Rudbeckia* 'SmileyZ Big Shine'
 360. *Rudbeckia* 'SmileyZ Kissing'
 361. *Rudbeckia* 'SmileyZ Party'
 362. *Rudbeckia* SUNBECKIA 'Alicia' ^{PBR}
 363. *Rudbeckia* SUNBECKIA 'Ophelia' ^{PBR}
 364. *Rudbeckia* SUNBECKIA 'Paulina' ^{PBR}
 365. *Salvia nemorosa* 'Night Field'
 366. *Salvia nemorosa* 'Salute Deep Blue'
 367. *Sanguisorba obtusa* 'Alba'
 368. *Sanguisorba tenuifolia* 'Alba'
 369. *Sedum cauticola* 'Lidakense'
 370. *Sedum* 'Jose Aubergine' ^{PBR}
 371. *Sedum* 'Moonlight Serenade' ^{PBR}
 372. *Sedum sediforme* 'Gold'
 373. *Sedum spathulifolium* 'Cape Blanco'
 374. *Sedum spathulifolium* 'Purpureum'
 375. *Sedum* SUNSPARKLER 'Cherry Tart' ^{PBR}
 376. *Sedum* SUNSPARKLER 'Dazzleberry' ^{PBR}
 377. *Sedum* SUNSPARKLER 'Firecracker' ^{PBR}
 378. *Sedum* SUNSPARKLER 'Wildfire' ^{PBR}
 379. *Sedum telephium* 'Cherry Truffle' ^{PBR}
 380. *Sedum telephium* 'Dark Magic' ^{PBR}
 381. *Sedum telephium* 'Touchdown Breeze' ^{PBR}
 382. *Sedum* 'Touchdown Teak' ^{PBR}
 383. *Stachys byzantina* 'Silver Carpet'
 384. *Succisella inflexa* 'Frosted Pearls'
 385. *Verbena hastata*
 386. *Veronica spicata* 'Atomic Red Ray'
 387. *Yucca gloriosa* 'Variegata'

CONIFERS

388. *Abies sibirica*
 389. *Chamaecyparis obtusa* 'Birgit'
 390. *Chamaecyparis obtusa* 'Maureen'
 391. *Ginkgo biloba* 'Baldi'
 392. *Ginkgo biloba* 'Louis'
 393. *Ginkgo biloba* 'Mutant Weeper'
 394. *Juniperus chinensis* 'Daub's Frosted'
 395. *Larix laricina* 'Nash Pendula'
 396. *Picea asperata* 'Kórnik'
 397. *Picea omorika* 'Pevé Tijn'
 398. *Picea pungens* 'Kugel Kohout'
 399. *Picea pungens* 'Oliwia'
 400. *Picea pungens* 'Profesor Rivoli'

401. *Pinus heldreichii* 'Irish Bell'
 402. *Pinus heldreichii* 'Mint Truffle'
 403. *Pinus mugo* 'Nebraska'
 404. *Pinus parviflora* 'Goldilocks'
 405. *Pinus sylvestris* 'Juto'
 406. *Pinus sylvestris* 'Trollguld'
 407. *Sciadopitys verticillata* 'Golden Rush'

FRUIT BEARING PLANTS

408. *Amelanchier canadensis* 'October Flame'
 409. *Cornus mas* 'Alosza'
 410. *Cornus mas* 'Korařowjy Marka'
 411. *Cornus mas* 'Oryginalnyj'
 412. *Cornus mas* 'Radost'
 413. *Cornus mas* 'Starokijewski'
 414. *Cornus mas* 'Szafer'
 415. *Crataegus mexicana*
 416. *Crataegus tanacetifolia* 'Konya'
 417. *Hippophaë rhamnoides* 'Siroła'
 418. *Lonicera kamschatica* 'Amphora'
 419. *Lonicera kamschatica* 'Chernychko'
 420. *Lonicera kamschatica* 'Sinoglaska'
 421. *Lonicera kamschatica* 'Troë Druzej'
 422. *Lonicera kamschatica* 'Woloszebnica'
 423. *Mespilus germanica* 'Holländische Grossfrüchtige'
 424. *Mespilus germanica* 'Tardive'
 425. *Morus rotundiloba* MOJO BERRY 'Matsunaga' PBR
 426. *Morus rubra*
 427. *Prunus armeniaca* 'Harcot'
 428. *Prunus xgondouinii* 'Hortensja'
 429. *Pyrus pyrifolia* 'Nijisseiki'
 430. *Ribes nigrum* 'Andega'
 431. *Ribes rubrum* 'Rotet'
 432. *Ribes uva-crispa* 'Relina'
 433. *Ribes uva-crispa* 'Tatjana'

TERRACE PLANTS

434. *Abelia xgrandiflora* 'Kaleidoscope'
 435. *Acanthus mollis* 'Whitewater'
 436. *Acer elegantulum*
 437. *Aesculus californica*
 438. *Aesculus indica* 'Sydney Pearce'
 439. *Agapanthus* 'Arctic Star'
 440. *Agapanthus* 'Northern Star'
 441. *Agapanthus* TWISTER 'Ambic 001' PBR
 442. *Albizia julibrissin* 'Ernest Wilson'
 443. *Albizia julibrissin* 'Summer Chocolate'
 444. *Arundo donax* 'Ely'
 445. *Canna* 'Ambassador'
 446. *Canna indica* 'Purpurea'
 447. *Canna* 'Orange Beauty'

448. *Ceanothus xdelilianus* 'Gloire de Versailles'
 449. *Cortaderia selloana* 'Evita'
 450. *Cortaderia selloana* TINY PAMPA 'Day' PBR
 451. *Cornus nuttallii* 'Gold Spot'
 452. *Cornus nuttallii* 'Portsmouth'
 453. *Cornus* 'Summer Glossy'
 454. *Crataegus mexicana*
 455. *Crocosmia* 'Emily McKenzie'
 456. *Daphniphyllum himalayense* var. *macropodium*
 457. *Edgeworthia chrysantha* 'Grandiflora'
 458. *Ensete ventricosum* 'Maurelii'
 459. *Eucalyptus gunnii* FRANCE BLEU 'Rengun' PBR
 460. *Fargesia angustissima*
 461. *Fargesia nitida* 'Black Pearl'
 462. *Fargesia* 'Obelisk'
 463. *Fargesia* 'Winter Joy'
 464. *Gaura lindheimeri* 'Blanc'
 465. *Gaura lindheimeri* 'Gaudi Red'
 466. *Gunnera magellanica*
 467. *Hibiscus moscheutos* SUMMERIFIC 'Berry Awesome' PBR
 468. *Hibiscus moscheutos* SUMMERIFIC 'Cherry Cheesecake' PBR
 469. *Hibiscus moscheutos* SUMMERIFIC 'Midnight Marvel' PBR
 470. *Hibiscus moscheutos* SUMMERIFIC 'Perfect Storm' PBR
 471. *Kniphofia* 'Mango Popsicle'
 472. *Lagerstroemia indica* 'Berlington Menthe'
 473. *Lagerstroemia indica* BLACK SOLITAIRE 'Purely Purple'
 474. *Lagerstroemia indica* 'Nivea'
 475. *Lagerstroemia indica* RASPBERRY ALL THE BEST 'Conlagras'
 476. *Lagerstroemia indica* 'Red Emperor'
 477. *Lagerstroemia indica* 'Rubra Magnifica'
 478. *Liquidambar acalycina*
 479. *Liquidambar acalycina* 'Burgundy Flush'
 480. *Loropetalum chinense* 'Rouge de La Majorie'
 481. *Magnolia grandiflora* ALTA 'Tmgh' PBR
 482. *Magnolia grandiflora* 'Francois Treyve'
 483. *Magnolia grandiflora* 'Twenty Four Below'
 484. *Mahonia eurybracteata* SWEET WINTER 'Mingani' PBR
 485. *Morus rotundiloba* MOJO BERRY 'Matsunaga' PBR
 486. *Musa basjoo* 'Sakhalin'
 487. *Nandina domestica* 'Fire Power'
 488. *Nandina domestica* OBSESSED 'Seika' PBR
 489. *Osmanthus heterophyllus* 'Goshiki'
 490. *Phormium* 'Pink Panther'
 491. *Phormium* 'Rainbow Queen'
 492. *Phormium* 'Sundowner'
 493. *Tetrapanax papyrifer*
 494. *Vitex agnus-castus* 'Delta Blues'
 495. *Vitex agnus-castus* 'Latifolia'
 496. *Vitex agnus-castus* PINK PINNACLE 'VO7-SC-OP' PBR
 497. *Yucca gloriosa* 'Variegata'

Broad-leaved trees and shrubs

	ZONE	HEIGHT (CM)	CONTA- INER	TRUNK CIRCUMFERENCE (CM)
ABELIA				
<i>Abelia</i> × <i>grandiflora</i> 'Kaleidoscope' <small>NEW!</small> 	7A	40–60	C6	
variety with dense habit; shiny leaves; young leaves in shades of yellow change colour first to yellow green and pinkish then in autumn to red and orange; white flowers;				
<i>Abelia mosanensis</i>	5B	40–60	C5	
frost hardy species of abelia; light pink flowers; nice red autumn leaves;				
<i>Abelia mosanensis</i> BRIDAL BOUQUET 'Monia'	5B	40–60	C5	
profusely blooming variety; light pink flowers;				
ABELIOPHYLLUM				
<i>Abeliophyllum distichum</i>	6B	60–80	C5	
forsythia resembling shrub; white flowers;				
<i>Abeliophyllum distichum</i> 'Roseum'	6B	60–80	C5	
small shrub; growing up to 2 m high; pink flowers in buds, light pink upon opening;				
ACER				
<i>Acer</i> 'Ample Surprise' ^{PBR}	6A	60–80	C7,5	
dense dwarfish form; shining red leaves on young growths;				
<i>Acer barbinerve</i>	4	320–340	C50	
very rare species native to Eastern Asia;				
<i>Acer buergerianum</i>	6B	100–120	C5	
tall shrub; tiny shining dark green leaves;				

<i>Acer campestre</i> short trunk tree or tall shrub; tiny yellow autumn leaves;	5A	160–180	C10		
<i>Acer campestre</i> 'Anny's Globe' spherical crown;	5A	180–200	C10		PA
<i>Acer campestre</i> 'Carnival' up to 2 m high shrub; leaves with white margin;	5B	100–120 120–140	C10 C10		PA
<i>Acer campestre</i> 'Elsrijk' tree with regular conical crown; perfect parkway tree for cities;	5B	360–380	C55	6–8	PA
<i>Acer campestre</i> 'Magic Spring' yellow orange variegated leaves in spring;	5B	80–100 100–120	C5 C5		PA PA
<i>Acer campestre</i> 'Nanum' dense spherical variety;	5A	180–200 200–220	C10 C30		PA PA
<i>Acer campestre</i> 'Postelense' yellow leaves;	5A	120–140	C7,5		PA
<i>Acer campestre</i> 'Pulverulentum' white dusted leaves;	5B	140–160	C7,5		PA
<i>Acer capillipes</i> small tree; 3-lobed leaves; dark grey bark with green and white stripes;	6B	220–240	C15		
<i>Acer carpinifolium</i> rare Japanese species; leaves confusingly resembling leaves of hornbeam;	6B	240–260	C30		
<i>Acer circinatum</i> tall shrub; palmately lobed leaves;	5B	60–80	C5		
<i>Acer cissifolium</i> leaves composed of 3 leaflets change colour to orange and red in autumn; very decorative rare species;	5B	300–320	C45		
<i>Acer</i> × <i>conspicuum</i> 'Phoenix' NEW! pink orange bark with oblong stripes;	6B	100–120	C15		●
<i>Acer davidii</i> small tree; non-lobate leaves; bark with blue stripes;	6B	220–240	C20		
<i>Acer elegantulum</i> NEW! very rare species resembling <i>Acer palmatum</i> but with bigger shiny leaves;	7A	100–120	C9		
<i>Acer</i> × <i>freemanii</i> AUTUMN BLAZE 'Jeffersred' oval dense crown; orange red leaves in autumn;	4	160–180	C7,5		
<i>Acer griseum</i> cinnamon brown peeling bark; outstandingly decorative shrub;	6B	80–100 300–320	C6 C70	8–10	PA
<i>Acer japonicum</i> 'Aconitifolium' deeply indented leaves;	6A	40–60 120–140	C9 C12		
<i>Acer maximowiczianum</i> (<i>Acer nikoense</i>) intensely hairy leaves composed of 3 leaflets; beautiful red autumn leaves;	5B	80–100 140–160	C5 C15		

<i>Acer mandshuricum</i> leaves composed of 3 leaflets; beautiful red or orange autumn leaves;	4	100–120	C5		
<i>Acer mono</i> small tree with fan-shaped leaves;	6A	180–200	C12		
<i>Acer monspessulanum</i> leaves composed of 3 leaflets; beautiful red or orange autumn leaves;	6A	160–180	C5		
<i>Acer negundo</i> 'Auratum' gold yellow leaves; yellow orange young growths;	4	140–160	C5		PA
<i>Acer negundo</i> 'Aureomarginatum' leaves with wide irregular yellow margin;	4	140–160	C7,5		
<i>Acer negundo</i> 'Flamingo' leaves with white margin; pink young growths;	5A	120–140	C7,5		
<i>Acer negundo</i> 'Kelly's Gold' gold yellow leaves;	4	80–100 120–140	C5 C5		PA PA
<i>Acer negundo</i> 'Sensation' pink red spring and autumn leaves;	4	100–120	C5		
<i>Acer negundo</i> 'Tadeusz Szymanowski' large deeply indented leaves;	4	80–100	C5		PA
<i>Acer negundo</i> 'Variegatum' leaves with white margin;	4	120–140	C7,5		
<i>Acer negundo</i> 'Winter Lightning' variety with decorative gold yellow bark; especially attractive in winter;	4	80–100 240–260	C5 C4,5		
<i>Acer</i> NORWEGIAN SUNSET 'Keithsform' <small>NEW!</small> tree with regular habit; leaves change colour to intensely red in autumn;	5A	340–360	C4,5	8–10	
<i>Acer opalus</i> rare species native to the Southern Europe;	6B	320–340	C30		
<i>Acer palmatum</i> 'Aka-shigitatsu-sawa' cream white leaves with green red nerves in spring;	6B	100–120	C15		PA
<i>Acer palmatum</i> 'Beni-komachi' dense dwarfish variety with tiny red purple leaves;	6B	80–100 100–120	C15 C4,5		PA PA
<i>Acer palmatum</i> 'Bloodgood' very dark, purple leaves;	6B	80–100 120–140	C9 C12		
<i>Acer palmatum</i> 'Crimson Princess' variety with pendant shoots and broad-spherical habit; purple red dissected leaves;	6B	60–80 100–120 80–100	C9 C30 C4,5		PA
<i>Acer palmatum</i> 'Crimson Queen' purple red dissected leaves; the variety does not become green in season;	6B	60–80 80–100	C9 C12		
<i>Acer palmatum</i> 'Dissectum Viridis' green dissected leaves;	6B	100–120	C30		

<i>Acer palmatum</i> 'Fireglow' fast growing and resistant variety with large purple red leaves;	6A	120-140	C12		
<i>Acer palmatum</i> 'Garnet' dwarfish form; delicate dissected red leaves;	6B	60-80	C9		
<i>Acer palmatum</i> 'Inaba-shidare' purple deeply indented leaves; quite fast growing;	6B	60-80 100-120	C9 C30		
<i>Acer palmatum</i> 'Kagiri-nishiki' (syn. 'Roseomarginatum') light green leaves with white pink margin;	6B	100-120 100-120	C12 C45		
<i>Acer palmatum</i> 'Katsura' <small>NEW!</small> orange yellow leaves in spring change colour to green yellow;	6B	80-100	C5		
<i>Acer palmatum</i> 'Orangeola' pendant habit; dissected red orange leaves in spring, change color to purple green over time;	6B	80-100	C12		
<i>Acer palmatum</i> 'Peaches and Cream' cream orange leaves with green nerves in spring;	6B	40-60	C9		
<i>Acer palmatum</i> 'Red Emperor' fast growing and resistant variety with large purple red leaves;	6A	160-180	C25		
<i>Acer palmatum</i> 'Sangokaku' vibrant orange shoots; yellowish leaves with orange margin in spring, change color to light green over time;	6B	120-140	C12		
<i>Acer palmatum</i> 'Shirazz' leaves with pink margin;	6B	100-120 80-100 100-120	C12 C15 C45		PA PA
<i>Acer palmatum</i> 'Shishigashira' leaves with pink margin;	6B	160-180	C55		
<i>Acer palmatum</i> 'Tamukeyama' pendant habit; dissected dark purple leaves;	6B	60-80 80-100 80-100 100-120 100-120	C9 C12 C15 C30 C30		PA PA
<i>Acer palmatum</i> 'Trompenburg' dark purple leaves with flanging margins of the leaf blade; very frost hardy;	6A	40-60	C9		
<i>Acer palmatum</i> 'Villa Taranto' elongated filiform lobes; orange red leaves in spring; become green with red flush over time;	6B	100-120 180-200	C10 C30		
<i>Acer palmatum</i> 'Wilson's Pink Dwarf' ting leaves, vibrant pink in spring, become green over time; slow growing;	6B	60-80	C9		
<i>Acer pensylvanicum</i> ting leaves, vibrant pink in spring, become green over time; slow growing;	6A	180-200	C12		

<i>Acer pentaphyllum</i> very rare species with palmate leaves; beautiful orange autumn foliage;	7B	80-100 240-260	C5 C45		PA				
<i>Acer platanoides</i> popular parkway tree;	4	120-140	C5						
<i>Acer platanoides</i> 'Charles Joly' reddish deeply indented leaves;	4	140-160	C10		PA				
<i>Acer platanoides</i> 'Columnare' wide columnar habit; parkway tree;	4	240-260 340-360 380-400	C20 C60 C55	6-8 12-14 14-16	PA				
<i>Acer platanoides</i> 'Crimson King' dark red leaves;	4	100-120 300-320	C75 C25	6-8					
<i>Acer platanoides</i> 'Crimson King Globe' dark red leaves; spherical habit;	4	140-160	C10		PA				
<i>Acer platanoides</i> 'Crimson Sentry' columnar habit, dark purple leaves;	4	80-100	C5		PA				
		100-120	C12		PA				
		120-140	C12		PA				
		140-160	C12		PA				
		200-220	C20						
		280-300	C30	6-8					
		300-320	C45	8-10					
<i>Acer platanoides</i> 'Dissectum' leaves indented up to the stalks; red in spring, become green over time;	4	160-180	C15		PA				
						140-160	C5		
						140-160	C12		PA
						300-320	C30	6-9	
<i>Acer platanoides</i> 'Drummondii' leaves with cream margin;	4	400-420 440-460	C55 C90	8-10 12-14	PA				
						140-160	C5		
						140-160	C12		PA
						300-320	C30	6-9	
<i>Acer platanoides</i> 'Frisine' leaves with irregular yellow margin;	4	140-160	C5						
						200-220	C20		PA
<i>Acer platanoides</i> 'Globosum' flat-topped dense crown, 3-4 m in diameter;	4	200-220 200-220 200-220 200-220	C43 C45 C45 C60	8-10 6-8 8-10 10-12	PA PA PA PA				
						180-200	C43	8-10	PA
						200-220	C45	6-8	PA
						200-220	C45	8-10	PA
						200-220	C60	10-12	PA
<i>Acer platanoides</i> 'Globosum Select' flat-topped crown, visible even in young forms;	4	200	C20		PA				
<i>Acer platanoides</i> 'Golden Globe' regular spherical crown, gold yellow leaves;	4	140-160	C12		PA				
		160-180	C12		PA				
		180-200	C12		PA				
<i>Acer platanoides</i> 'Gurba' dwarfish variety with dense spherical crown;	4	100-120	C10		PA				










<i>Acer platanoides</i> 'Laciniatum' deeply indented leaves; furled lobes;	4	100–120 140–160 160–180	C10 C12 C12		PA PA PA
<i>Acer platanoides</i> 'Lorbergii' deeply indented leaves; small tree with rounded crown;	4	100–120 140–160	C10 C12		PA PA
<i>Acer platanoides</i> 'Maculatum' white yellow leaves in spring then white variegated;	4	120–140	C10		PA
<i>Acer platanoides</i> 'Marit' extremely slow growing variety; almost without the lateral branches; dark green wrinkled leaves;	4	40–60	C5		
<i>Acer platanoides</i> 'Marylka' (syn. 'Beskid') NEW! decorative variety with curled crenate leaves and upright habit;	4	120–140	C10		PA
<i>Acer platanoides</i> 'Novush' dense dwarfish form; very tiny leaves (up to 4–5 cm long);	4	120–140	C5		PA
<i>Acer platanoides</i> 'Oregon Pride' deeply indented leaves; fast growing;	4	120–140	C10		PA
<i>Acer platanoides</i> 'Paldiski' deeply indented leaves; elongated lobes form peaked leaves;	4	100–120 120–140	C5 C10		PA
<i>Acer platanoides</i> 'Princeton Gold' oval crown; gold yellow leaves;	4	140–160 380–400 420–440	C7,5 C4,5 C13,0	6–8 14–16	PA PA
<i>Acer platanoides</i> 'Purple Globe' purple red leaves; spherical habit;	4	100–120 140–160 180–200 200–220	C5 C7,5 C2,0 C2,0		PA PA PA PA
<i>Acer platanoides</i> 'Pyramidale Nanum' up to 4–5 m high tree; upright habit;	4	120–140	C10		PA
<i>Acer platanoides</i> 'Rezek' NEW! very dwarfish variety with crenate leaves and columnar habit;	4	40–60	C5		
<i>Acer platanoides</i> 'Royal Red' dark red, almost black leaves;	4	140–160 240–260 320–340	C10 C2,5 C5,5	8–10	PA
<i>Acer platanoides</i> 'Rubrum' red autumn leaves;	4	120–140	C10		PA
<i>Acer platanoides</i> 'Stollii' distorted leaves; sometimes boundary lobes grow together forming a “pocket”;	4	120–140 140–160	C10 C12		PA PA
<i>Acer platanoides</i> 'Tharandt' oval, rounded lobes; leaves are often round, non-lobed;	4	120–140 140–160	C12 C12		PA PA
<i>Acer platanoides</i> 'Waldenseei' young leaves are cream yellow and become green over time;	4	140–160	C12		PA

<i>Acer platanoides</i> 'Warmia' <small>NEW!</small> narrow columnar variety with regular habit;	4	280–300	C55	8–10	
<i>Acer pseudoplatanus</i> maple species naturally occurring in Poland with nice peeling bark;	4	140–160	C7,5		
<i>Acer pseudoplatanus</i> 'Corstorphinense' gold yellow leaves in spring, become green over time;	4	160–180 200–220	C5 C15		PA
<i>Acer pseudoplatanus</i> 'Esk Sunset' white pink leaves with red underside surface; slow growing; up to approx. 2 m high;	5A	100–120 120–140 180–200	C5 C5 C43		PA PA ↓
<i>Acer pseudoplatanus</i> 'Foliis Atropurpureis Argenteovariegatis' white and cream variegated leaves, with pink underside surface; Polish historic variety bred by Feliks Różyński;	5B	100–120 80–100	C5 C7,5		PA
<i>Acer pseudoplatanus</i> 'Leat's Cottage' tiny leaves, pink and salmon-colored while growing, become yellow over time; slow growing;	5B	60–80 100–120 140–160	C7,5 C15 C12		PA PA PA
<i>Acer pseudoplatanus</i> 'Leopoldii' large white and yellow variegated leaves;	4	120–140 320–340	C5 C60	10–12	PA PA
<i>Acer pseudoplatanus</i> 'Nizetii' yellow variegated leaves; red underside surface of the leaf blade;	4	120–140	C5		PA
<i>Acer pseudoplatanus</i> 'Orlov' Czech variety with regular crown habit;	4	100–120 200–220	C7,5 C7,5		PA PA
<i>Acer pseudoplatanus</i> 'Prince Camille de Rohan' red bottom part of the leaf, the upper one is light, white and yellow variegated;	4	120–140 140–160	C5 C7,5		PA
<i>Acer pseudoplatanus</i> 'Prinz Handjery' salmon pink leaves in spring, become green over time;	4	140–160	C5		PA
<i>Acer pseudoplatanus</i> 'Průhonice' large gold yellow leaves in spring;	4	140–160	C5		PA
<i>Acer pseudoplatanus</i> 'Puget Pink' tiny leaves, pink in spring, become yellowish over time;	5B	120–140 160–180	C7,5 C5		PA PA
<i>Acer pseudoplatanus</i> 'Simon-Louis Frères' tiny white variegated leaves; slow growing;	4	80–100	C7,5		PA
<i>Acer pseudoplatanus</i> 'Sunshine' tiny salmon yellow leaves in spring, become yellowish over time;	5B	120–140 140–160 180–200	C7,5 C7,5 C7,5		PA PA PA
<i>Acer pseudoplatanus</i> 'Worley' gold yellow leaves in spring;	4	300–320 340–360	C45 C60	6–8 10–12	
<i>Acer pseudoplatanus</i> × <i>Acer griseum</i> very rare interspecies hybrid; indented leaves with red underside surface;	5A	120–140 200–220	C5 C7,5		PA
<i>Acer rubrum</i> tree beautifully changing color to red in autumn;	4	120–140	C5		

<i>Acer rubrum</i> 'Brandywine' columnar habit; nice autumn foliage;	4	160–180	C7,5		
<i>Acer rubrum</i> BURGUNDY BELLE 'Magnificent Magenta' very regular rounded habit; beautiful red autumn leaves;	4	160–180	C7,5		
<i>Acer rubrum</i> 'Candice Ice' white and pink variegated leaves;	5B	80–100 100–120 120–140 200–220	C5 C5 C7,5 C20		PA PA PA PA
<i>Acer rubrum</i> 'Fairview Flame' NEW! variety with regular habit; leaves change colour in autumn to vibrant red;	4	160–180	C7,5		
<i>Acer rubrum</i> 'Green Pillar' very slowly growing; narrow columnar variety;	5A	40–80 60–80 140–160 200–220	C5 C5 C45 C45	6–8 10–12	PA PA PA
<i>Acer rubrum</i> 'October Glory' upright habit; orange red autumn leaves;	4	160–180	C7,5		
<i>Acer rubrum</i> 'Red Sunset' one of the best parkway varieties of red maple; beautiful autumn leaves;	4	160–180 360–380 380–400	C7,5 C55 C90	6–8 10–12	PA PA
<i>Acer rubrum</i> 'Scanlon' dense columnar crown; beautiful red purple leaves in autumn;	4	360–380 400–420	C45 C45	6–8 10–12	PA PA
<i>Acer rubrum</i> 'Shocking Gold' gold yellow leaves;	5A	100–120	C5		
<i>Acer rubrum</i> 'Somerset' oval spherical habit; leaves changing colour to vibrant red in autumn;	4	160–180	C7,5		
<i>Acer rubrum</i> 'Sun Valley' oval crown; dark red autumn leaves;	4	160–180	C7,5		
<i>Acer rufinerve</i> Far Eastern decorative species with beautiful stripped bark;	6B	200–220 320–340	C15 C55	12–14	
<i>Acer rufinerve</i> 'Albolimbatum' NEW! white variegated leaves;	6B	160–180	C15		
<i>Acer saccharinum</i> large wide spreading tree; silver grey underside surface of the leaf blade;	4	160–180	C7,5		
<i>Acer saccharinum</i> 'Born's Gracious' leaf blade only along main veins;	4	220–240	C20		
<i>Acer saccharinum</i> 'Laciniatum Wieri' dissected leaves;	4	100–120 200–220 300–320	C5 C7,5 C30	6–8	
<i>Acer saccharum</i> tree with characteristic long leaves, changing color to yellow in autumn;	5A	100–120	C5		

<i>Acer shirasawanum</i> 'Aureum' gold yellow fan-shaped leaves; one of the most decorative maples;	6B	40–60 120–140 140–160 160–180	C5 C12 C15 C30		
<i>Acer tataricum</i> 'Flame' uniquely beautiful carmine red autumn color;	3	80–100	C5		
<i>Acer tataricum</i> subsp. <i>ginnala</i> large shrub; vibrant red autumn leaves;	3	100–120	C7,5		
<i>Acer truncatum</i> 'Akikaze-nishiki' irregularly white speckled leaves;	5B	100–120 120–140 160–180	C5 C12 C20	6–8	PA PA PA
<i>Acer truncatum</i> 'Shune-nishiki' irregularly white speckled leaves;	5B	100–120 200–220	C5 C30	12–14	PA PA
<i>Acer</i> × <i>zoeschense</i> 'Annae' NEW! small, often multi-stem tree with shining leaves; red leaves on young shoots;	5B	100–120	C10		
AESCULUS					
<i>Aesculus</i> × <i>arnoldiana</i> rare hybrid of <i>Aesculus flava</i> and <i>Aesculus pavia</i> ;	5B	160–180	C5		
<i>Aesculus</i> × <i>bushii</i> rare hybrid with large red flowers collected in elongated inflorescences; large dark green shining leaves;	6A	80–100 220–240	C5 C20		
<i>Aesculus californica</i> NEW! small tree or tall shrub with regular flat-spherical habit; white flowers collected in long peaked inflorescences;	7A	40–60	C5		
<i>Aesculus</i> × <i>carnea</i> 'Briotii' as the type, but flowers are sanguine and large;	6A	100–120 180–200 360–380	C5 C55 C130	8–10 14–16	PA PA
<i>Aesculus</i> × <i>carnea</i> 'Marginata'  leaves with yellow margin; pink flowers;	6A	80–100	C5		
<i>Aesculus</i> × <i>carnea</i> 'Plantierensis' pale pink flowers;	6A	80–100	C5		
<i>Aesculus chinensis</i>  very rare species with large shining leaves and peaked inflorescences with white flowers; needs to be carefully covered in winter;	6B	80–100 180–200	C5 C20		
<i>Aesculus</i> + <i>dallimorei</i> slow growing variety; small leaves with narrow “digitated” leaflets;	6A	260–280 320–340	C30 C43	8–10 14–16	
<i>Aesculus</i> 'Digitata' slow growing variety; small leaves with narrow “digitated” leaflets;	5B	160–180	C7,5		
<i>Aesculus flava</i> shining leaves; yellow flowers;	5B	100–120	C5		
<i>Aesculus glabra</i> 'April Wine' claret red leaves in spring; yellow flowers;	5A	60–80	C5		

<i>Aesculus glabra</i> 'Autumn Blaze' decorative variety with red autumn leaves;	5A	80–100	C5		
<i>Aesculus glabra</i> 'Herkenrode' vibrant red autumn leaves;	5A	100–120	C5		
<i>Aesculus glabra</i> 'October Red' decorative variety with red autumn leaves;	5A	80–100	C5		
<i>Aesculus glabra</i> 'Sofia' yellow leaves in spring, become green over time;	5A	140–160	C5		
<i>Aesculus</i> × <i>glaucescens</i> small tree; cream yellow flowers;	5A	120–140	C5		
<i>Aesculus</i> × <i>hemiacantha</i> hybrid of <i>Aesculus hippocastanum</i> and <i>Aesculus turbinata</i> ;	4	140–160	C5		
<i>Aesculus hippocastanum</i> spreading, up to 25 m high tree; palmate leaves; white flowers;	4	60–80 80–100 140–160 160–180 200–220	C7,5 C10 C5 C20 C30	8–10	
<i>Aesculus hippocastanum</i> 'Alek' small leaves with irregular narrow leaves; upright habit;	4	120–140	C5		
<i>Aesculus hippocastanum</i> 'Baumannii' large white double flowers; does not bear fruits;	4	300–320	C55	12–14	
<i>Aesculus hippocastanum</i> 'Franek' white variegated leaves; variety found in our nursery;	4	80–100	C5		
<i>Aesculus hippocastanum</i> 'Hampton Court Gold' 📷 yellow leaves in spring, become green over time; slow growing;	4	160–180	C5		
<i>Aesculus hippocastanum</i> 'Karolina Reinhold' irregular yellow variegated leaves; slow growing;	4	40–60	C5		
<i>Aesculus hippocastanum</i> 'Memmingeri' yellow leaves in spring; become white dusted over time;	4	80–100	C5		
<i>Aesculus hippocastanum</i> 'Monstrosa' low growing very dwarfish, up to 1,2 m high shrub; curled and fasciated shoots;	5B	40–60 60–80	C5 C5		PA
<i>Aesculus hippocastanum</i> 'Schuch' irregularly white variegated leaves;	4	80–100	C5		
<i>Aesculus hippocastanum</i> 'Wisselink' 📷 cream yellow leaves in spring, become green and white dusted over time;	4	160–180	C5		
<i>Aesculus hippocastanum</i> 'Wratislavia' NEW! dwarfish variety with irregular habit; spring leaves cream white then white variegated;	4	40–60	C5		
<i>Aesculus</i> × <i>hybrida</i> orange red flowers; large inflorescences; very rare species;	5B	80–100	C5		

<i>Aesculus indica</i> 'Sydney Pearce'  	7A	80–100	C5		
very profusely blooming variety; white pink flowers collected in long peaked inflorescences;					
<i>Aesculus</i> 'Laciniata' 	5A	80–100 200–220	C5 C70		
very irregular leaves; indented, partially limited to the main vein;					
<i>Aesculus</i> × <i>marylandica</i>	5A	140–160	C7,5		
hybrid of <i>Aesculus flava</i> and <i>Aesculus glabra</i> ;					
<i>Aesculus</i> × <i>mississippiensis</i>	5B	100–120	C5		
yellow green flowers;					
<i>Aesculus</i> × <i>mutabilis</i> 'Induta'	5B	100–120	C5		
large shrub; pink yellow flowers;					
<i>Aesculus</i> × <i>mutabilis</i> 'Penduliflora'	5B	80–100	C5		
pink yellow flowers; the only one <i>Aesculus</i> with pendant inflorescences;					
<i>Aesculus</i> × <i>neglecta</i> 'Autumn Fire'	5B	100–120	C5		
beautiful orange autumn leaves;					
<i>Aesculus</i> × <i>neglecta</i> 'Erythroblastos'	5B	60–80	C5		
young leaves are carmine pink, become yellowish over time;					
<i>Aesculus parviflora</i>	5B	60–80 100–120 120–140	C7,5 C12 C30		
very decorative shrub; up to 2–3 m high and 10 m in diameter; white flowers collected in elongated inflorescences;					
<i>Aesculus pavia</i> var. <i>discolor</i>	6A	40–60	C5		
shrub-like dense habit; yellow pink flowers;					
<i>Aesculus pavia</i> 'Humilis'	6A	60–80	C5		
shrub-like habit; narrow sanguine inflorescences;					
<i>Aesculus pavia</i> 'Koehnei'	6A	60–80	C5		
dense dome-shaped habit; two-color yellow pink flowers;					
<i>Aesculus pavia</i> 'Purple Spring'	6A	40–60	C5		
purple red leaves in spring; yellow pink flowers;					
<i>Aesculus pavia</i> 'Rosea Nana' 	6A	100–120 140–160	C5 C5		PA PA
shrub-like dense habit; yellow pink flowers;					
<i>Aesculus</i> × <i>woerlitzensis</i> 'Ellwangeri' 	5A	80–100	C5		
tall shrub or small tree; autumn leaves change colour to orange;					
ALBIZIA					
<i>Albizia julibrissin</i> 'Ernest Wilson'  	6A	80–100	C6		
shrub with pink, exotic looking flowers; delicate leaves resembling leaves of mimosa;					
<i>Albizia julibrissin</i> 'Summer Chocolate'  	7B	80–100	C6		
purple chocolate leaves resembling leaves of mimosa; pink flowers;					

ALNUS

<i>Alnus glutinosa</i> 'Aurea' yellow shining leaves;	3	100–120	C5		
<i>Alnus glutinosa</i> 'Fastigiata' the narrowest variety of <i>Alnus glutinosa</i> with slender columnar crown;	3	100–120	C5		
<i>Alnus glutinosa</i> 'Greenwood' curled shoots and leaves;	3	100–120	C5		
<i>Alnus glutinosa</i> 'Imperialis' deeply indented leaves; the tree forms uniquely original transparent crown;	5A	120–140 240–260 340–360	C5 C45 C45	6–8	
<i>Alnus glutinosa</i> 'Incisa' tiny curled gently indented leaves;	3	120–140	C5		
<i>Alnus glutinosa</i> 'Luszyn' wide columnar habit;	3	120–140	C5		
<i>Alnus glutinosa</i> 'Rubrinervia' dark green leaves with red nerves and stalks;	3	100–120	C5		
<i>Alnus incana</i> medium size tree; recommended for humid places; perfectly tolerates air pollution;	3	180–200	C10		
<i>Alnus incana</i> 'Foliis Aureomarginatis' leaves with yellow margin;	3	120–140 200–220	C7,5 C20		
<i>Alnus incana</i> 'Laciniata' indented leaves;	3	120–140	C7,5		
<i>Alnus incana</i> 'Monstrosa' up to 2 m high shrub; fasciated shoots;	5A	100–120 200–220	C7,5 C15		
<i>Alnus incana</i> 'Pendula' pendant form;	3	120–140	C7,5		
<i>Alnus incana</i> 'Razzmatazz' leaves with irregular yellow margin;	3	120–140	C7,5		
<i>Alnus rubra</i> 'Pinnatisecta' indented leaves;	5A	100–120	C5		
<i>Alnus</i> × <i>spaethii</i> large elongated dark green leaves; decorative very long male inflorescences;	6A	240–260	C15		

AMELANCHIER

<i>Amelanchier alnifolia</i> 'Krasnojarskaja' 🌳 pear-shaped medium size sweet fruits; early variety;	5A	60–80	C5		🌳
<i>Amelanchier alnifolia</i> 'Obelisk' PBR 🌳 narrow columnar habit;	5A	80–100	C5		🌳
<i>Amelanchier alnifolia</i> 'Saskatoon Berry' 🌳 NEW! profusely fruit bearing variety;	5A	60–80	C5		🌳
<i>Amelanchier alnifolia</i> 'Sleyt' 🌳 large elongated sweet fruits; early variety;	5A	80–100	C5		🌳

<i>Amelanchier arborea</i> 'Robin Hill' 🌳 pinkish flowers in buds; become white once opened; nice regular habit;	5A	80–100 120–140	C7,5 C20		🌳
<i>Amelanchier canadensis</i> 'Globe' 🌳 regular spherical crown;	5A	100–120	C7,5		PA
<i>Amelanchier canadensis</i> 'October Flame' 🌳 NEW! variety with dense conical habit; autumn leaves change colour to red;	5A	80–100	C5		
<i>Amelanchier canadensis</i> RAINBOW PILLAR 'Glennform' 🌳 wide columnar habit; beautiful red orange autumn leaves;	5A	220–240	C45		🌳
<i>Amelanchier laevis</i> 'Ballerina' 🌳 small tree; profusely blooming white in spring; numerous dark red fruits;	5A	60–80 80–100	C5 C7,5		🌳 PA
<i>Amelanchier lamarckii</i> 🌳 up to 4–5 m high shrub; profusely blooming white; valuable hedge plant;	5A	80–100 200–220	C7,5 C55		🌳 🌳
<i>Amelanchier rotundifolia</i> 'Edelweiss' 🌳 tall shrub; large white flowers; profusely blooming; silvery grey leaves;	5A	60–80	C5		🌳
×AMELASORBUS					
× <i>Amelastorbus jackii</i> 🌳 very rare intergeneric hybrid; small red fruits;	4	80–100 100–120	C5 C7,5		PA
ARALIA					
<i>Aralia elata</i> tall shrub or small tree; shoots covered with strong thorns;	5B	100–120	C15		
ARONIA					
<i>Aronia arbutifolia</i> 'Brilliant' 🌳 profusely fruit bearing variety with leaves beautifolly changing color in autumn;	5A	30–40	C2		
<i>Aronia melanocarpa</i> 'Hugin' 🌳 dense low-growing up to 1 m high shrub; beautiful autumn leaves;	5A	30–40 40–60	C2 C5		
ASIMINA					
<i>Asimina triloba</i> 🌳 original plant with edible fruits; interesting claret brown flowers;	6B	40–60	C5		
BERBERIS					
<i>Berberis</i> × <i>media</i> 'Dual Jewel' ^{PBR} evergreen shining yellow leaves;	6A	20–30	C3		







<i>Berberis ×ottawensis</i> 'Auricomia' up to 2 m high shrub; elongated purple red leaves;	5A	40–60	C3		
<i>Berberis ×ottawensis</i> 'Superba' large, fast-growing shrub with red leaves;	5A	40–60	C3		
<i>Berberis thunbergii</i> up to 1,5 m high shrub; green shining leaves;	5A	40–60	C3		
<i>Berberis thunbergii</i> 'Admiration' ^{PBR} dwarfish shrub; light red leaves with yellow margin;	5A	20–25	C3		
<i>Berberis thunbergii</i> 'Atropurpurea' up to 1,5 m high shrub; purple red leaves;	5A	30–40	C3		
<i>Berberis thunbergii</i> 'Atropurpurea Nana' dwarfish variety with red leaves;	5A	25–30 30–35	C3 C5		
<i>Berberis thunbergii</i> 'Aurea' gold yellow leaves;	5A	20–30	C3		
<i>Berberis thunbergii</i> 'Bagatelle' very dense dwarfish variety with red leaves;	5A	15–20	C2		
<i>Berberis thunbergii</i> 'Chiquita' red leaves with yellow margin; dense columnar habit;	5A	30–40	C3		
<i>Berberis thunbergii</i> 'Concorde' hemispherically shaped, up to 0,5 m high shrub; violet purple leaves;	5A	20–25	C3		
<i>Berberis thunbergii</i> 'Coral' dense spherical habit; red leaves with yellow margin;	5A	20–25	C3		
<i>Berberis thunbergii</i> 'Coronita' low growing, procumbent variety; pointed leaves with yellow margin;	5A	30–40	C3		
<i>Berberis thunbergii</i> 'Dart's Red Lady' dense up to 1 m high shrub; dark purple leaves;	5A	20–25	C3		
<i>Berberis thunbergii</i> 'Diabolicum' yellow leaves, most often with red margin; red ends of shoots;	5A	20–30	C3		
<i>Berberis thunbergii</i> 'Erecta' variety with columnar habit, light green leaves;	5A	30–40	C3		
<i>Berberis thunbergii</i> 'Fireball' ^{PBR} dense spherical habit; orange leaves;	5A	15–20	C3		
<i>Berberis thunbergii</i> 'Flamingo' red leaves white and pink variegated;	5A	15–20	C3		
<i>Berberis thunbergii</i> 'Florence' ^{PBR} very dense upright habit; light orange leaves;	5A	30–40	C3		
<i>Berberis thunbergii</i> 'Goldalita' dwarfish form with yellow leaves;	5A	20–25	C3		
<i>Berberis thunbergii</i> 'Golden Dream' ^{PBR} very tiny lemon-yellow leaves;	5A	30–40	C3		

<i>Berberis thunbergii</i> 'Golden Ring' leaves with yellow margin; very nice purple leaves;	5A	25-30	C3		
<i>Berberis thunbergii</i> 'Golden Rocket' yellow leaves; columnar habit;	5A	30-40	C3		
<i>Berberis thunbergii</i> 'Green Carpet' up to 1 m high, wide spreading shrub;	5A	25-30	C3		
<i>Berberis thunbergii</i> 'Harlequin' variety with red, white and pink variegated leaves;	5A	20-30	C3		
<i>Berberis thunbergii</i> 'Inspiration' ^{PBR} red, intensely pink variegated leaves; dwarfish flat-topped habit;	5A	20-30	C3		
<i>Berberis thunbergii</i> 'Joanna' new variety cultivated in our nursery; procumbent habit; white variegated leaves;	5A	20-30	C3		
<i>Berberis thunbergii</i> 'Kobold' very dense dwarfish variety; green leaves;	5A	20-25	C3		
<i>Berberis thunbergii</i> 'Maria' ^{PBR} columnar habit; gold yellow leaves resistant to sunburn;	5A	30-40	C3		
<i>Berberis thunbergii</i> 'Orange Dream' ^{PBR} very tiny orange red leaves;	5A	30-40	C3		
<i>Berberis thunbergii</i> 'Orange Ice' ^{PBR} vibrant orange leaves with gold margin on older leaves; columnar habit; slow growing;	5A	30-40	C3		
<i>Berberis thunbergii</i> 'Orange Rocket' ^{PBR} columnar habit; orange red leaves;	5A	40-60 60-80	C3 C7,5		
<i>Berberis thunbergii</i> 'Orange Sunrise' ^{PBR} columnar habit; orange red leaves with wide yellow margin;	5A	30-40	C3		
<i>Berberis thunbergii</i> 'Orange Torch' ^{PBR} columnar habit; yellow leaves on young growths beautifully contrasting with orange leaves on the older shoots;	5A	30-40	C3		
<i>Berberis thunbergii</i> 'Pink Attraction' intensely white variegated leaves;	5A	30-40	C3		
<i>Berberis thunbergii</i> 'Powwow' yellow leaves in spring; become green and white variegated over time; columnar habit;	5A	30-40	C3		
<i>Berberis thunbergii</i> 'Red Chief' purple red narrow leaves; wide spreading habit;	5A	25-30	C3		
<i>Berberis thunbergii</i> 'Red Dream' ^{PBR} very tiny dark red leaves;	5A	30-40	C3		
<i>Berberis thunbergii</i> 'Red Pillar' red leaves; columnar habit;	5A	30-40 40-60	C3 C5		

<i>Berberis thunbergii</i> 'Red Rocket' red leaves; columnar habit;	5A	30-40	C3		
<i>Berberis thunbergii</i> 'Rose Glow' purple leaves with pink patches;	5A	30-40	C3		
<i>Berberis thunbergii</i> 'Rosy Rocket' ^{PBR} columnar habit; red leaves with light spots;	5A	30-40 40-60	C3 C5		
<i>Berberis thunbergii</i> 'Ruby Star' ^{PBR} carmine red leaves with yellow margin; round habit; slow growing;	5A	25-30	C3		
<i>Berberis thunbergii</i> 'Silver Pillar' ^{PBR} columnar habit; green, white variegated leaves;	5A	30-40	C3		
<i>Berberis thunbergii</i> 'Summer Chocolate' ^{PBR} dark purple leaves; columnar habit;	5A	30-40 60-80	C3 C5		
<i>Berberis thunbergii</i> 'Summer Sunset' ^{PBR} slow growing variety with columnar habit; yellow leaves with orange patches;	5A	20-25	C3		
<i>Berberis thunbergii</i> 'Sunsation' tiny gold yellow leaves; sun hardy variety;	5A	25-30	C3		
<i>Berberis thunbergii</i> 'Thunderbolt' ^{PBR} shining dark claret almost black leaves with slightly curled up leaf blade; irregular habit; extremely original;	5A	30-40	C3		
<i>Berberis thunbergii</i> 'Tiny Gold' ^{PBR} miniature dense form; gold yellow leaves;	5A	20-25	C3		
BETULA					
<i>Betula albosinensis</i> 'Fascination' small tree; peeling cream pink bark;	6A	220-240 360-380	C12 C45	10-12	
<i>Betula albosinensis</i> 'Kenneth Ashburner' orange brown bark;	6A	100-120	C5		
<i>Betula alleghaniensis</i> grey brown peeling spirally curled bark;	5A	200-220	C15		
<i>Betula</i> 'Cacao' <small>NEW!</small> dark chocolate brown bark;	5B	200-220	C25		
<i>Betula costata</i> 'Select' cream white bark;	6A	100-120	C5		
<i>Betula</i> 'Crimson Frost' dark purple leaves; beautiful white peeling bark;	2	120-140	C5		
<i>Betula ermanii</i> 'Hakkoda Orange' <small>NEW!</small> variety with original orange brown bark;	6A	80-100	C5		
<i>Betula</i> 'Hoseri' tall tree with elongated leaves; characteristic fragrant brown bark;	4	120-140	C5		
<i>Betula medwediewii</i> 'Gold Bark' gold brown bark in the case of older trees;	6A	60-80	C5		

<i>Betula nana</i> 'Golden Treasure' ^{PBR} gold yellow leaves; perfect ground cover plant, uniquely frost hardy;	1	80–100	C12		PA
<i>Betula nigra</i> 'Dura Heat' small tree with decorative peeling bark; variety very resistant to drought;	5A	100–120	C5		
<i>Betula nigra</i> 'Fox Valley' small tree or tall shrub; orange light brown bark;	5A	100–120	C5		
<i>Betula nigra</i> 'Shiloh Splash' leaves with wide white margin; slow growing;	5B	80–100	C5		
<i>Betula nigra</i> 'Summer Cascade' ^{PBR} weeping habit;	5A	180–200	C30		
<i>Betula pendula</i> typical Polish birch with beautiful white and black bark;	2	140–160 400–420 440–460	C5 C90 C160	12–14	♣
<i>Betula pendula</i> 'Crispa' dissected leaves;	2	200–220 240–260	C5 C10		
<i>Betula pendula</i> 'Fastigiata' columnar form;	2	100–120 300–320	C5 C15		
<i>Betula pendula</i> FASTIGIATA JOES 'Jolep 1' ^{PBR} new, strongly growing, narrow columnar variety;	2	100–120	C5		
<i>Betula pendula</i> 'Golden Beauty' gold yellow shining leaves;	2	100–120	C5		
<i>Betula pendula</i> 'Golden Obelisk' gold yellow leaves; columnar habit;	2	100–120	C5		
<i>Betula pendula</i> 'Gracilis' pendant form with dissected leaves;	2	140–160	C5		PA
<i>Betula pendula</i> 'Karaca' ^{PBR} green leaves reduced almost to veins only;	2	80–100	C15		PA
<i>Betula pendula</i> MAGICAL GLOBE 'Globe' ^{PBR} dwarfish variety with very dense spherical crown; recommended for cultivation in pots;	2	120–140 140–160 160–180 160–180	C5 C5 C30 C45	8–10	PA PA PA PA
<i>Betula pendula</i> 'Obelisk' very narrow columnar habit;	2	80–100	C5		
<i>Betula pendula</i> 'Purpurea' dark purple leaves;	2	120–140 300–320	C5 C45	6–8	
<i>Betula pendula</i> 'Schneverding Goldbirke' gold yellow matt leaves;	2	160–180	C5		
<i>Betula pendula</i> 'Spider Alley' ^{PBR} spirally curled shoots; slightly crenate leaves; variety especially decorative in winter;	2	60–80 180–200	C5 C43		

<i>Betula pendula</i> 'Youngii' pendant form;	2	100–120	C5	6–8	PA	
		140–160	C5		PA	
		160–180	C15		PA	
		200–220	C45		PA	
		260–280	C55		10–12	PA
		200–220	C130		24–26	PA
320–340	C130	12–14				
<i>Betula pendula</i> 'Zöld Szakáll' dwarfish slow growing variety with umbrella-shaped habit;	2	100–120	C5		PA	
<i>Betula pubescens</i> 'Cucullata' <small>NEW!</small> spoon-shaped leaves;	2	100–120	C5			
<i>Betula pubescens</i> 'Yellow Wings' mossy lemon-yellow leaves;	2	100–120	C5			
<i>Betula</i> ROYAL FROST 'Penci-2' large shining purple red leaves; white peeling bark;	2	100–120	C5			
<i>Betula</i> SENTINELLE D'ARGENT 'Minsent' snow white bark; columnar habit;	5B	120–140	C5			
<i>Betula utilis</i> 'Doorenbos' (<i>Betula jacquemontii</i>) large shining leaves; beautiful white bark;	5B	100–120	C5	6–8		
		200–220	C10			
		220–240	C30			
		240–260	C45			
		340–360	C45			
		200–220	C12			
		280–300	C45			
		220–240	C90			
		240–260	C90			
280–300	C160					
<i>Betula utilis</i> 'Grayswood Ghost' snow white smooth bark;	6A	120–140	C5			
<i>Betula utilis</i> 'Long Trunk' pendant form; large shining leaves; snow white bark;	5A	120–140	C5	14–16		
		340–360	C130			
<i>Betula utilis</i> 'Silver Shadow' snow white smooth bark;	6A	120–140	C5			
		280–300	C20			
<i>Betula</i> 'White Light' fast growing; snow white bark;	5B	240–260	C90			
BUDDLEJA						
<i>Buddleja alternifolia</i> UNIQUE 'PMOORE12' <small>PBR</small> dense variety; blooms profusely and for a long time – from July until October; silvery grey leaves;	6A	40–60	C5			
<i>Buddleja davidii</i> 'Black Knight' black violet flowers;	6B	40–60	C3			
<i>Buddleja davidii</i> 'Blue Chip Jr' <small>NEW!</small> low growing up to 70 cm high variety; blue violet flowers;	6B	40–60	C5			
						

<i>Buddleja davidii</i> BUTTERFLY TOWER 'Tobud1305' ^{PBR} 	6B	40-60	C5		
growing up to 2 m high; violet red flowers; columnar habit;					
<i>Buddleja davidii</i> FREE PETITE BLUE HEAVEN 'Podaras 8' ^{PBR}	6B	40-60	C5		
low growing dense shrub; recommended for cultivation in pots; blue violet flowers;					
<i>Buddleja davidii</i> FREE PETITE DARK PINK 'Podaras 10' ^{PBR}	6B	40-60	C5		
low growing dense shrub; recommended for cultivation in pots; violet pink flowers;					
<i>Buddleja davidii</i> 'Gulliver' ^{PBR}	6B	40-60 60-80	C3 C5		
light violet flowers collected in long and wide inflorescences;					
<i>Buddleja davidii</i> 'Ile de France'	6B	40-60	C3		
violet flowers;					
<i>Buddleja davidii</i> 'Miss Molly' ^{PBR} 	6B	40-60	C5		
variety with unique pink red flowers; up to 1,5 m high;					
<i>Buddleja davidii</i> MISS PEARL 'Miss P' ^{PBR} 	6B	40-60	C5 		
pure white flowers; up to 1,5 m high growing shrub;					
<i>Buddleja davidii</i> 'Miss Violet' ^{PBR} 	6B	40-60	C5 		
variety with dark violet flowers; dense habit;					
<i>Buddleja davidii</i> MOONSHINE 'Buddma' ^{PBR}	6B	40-60	C3		
variety with yellow leaves beautifully contrasting with dark pink flowers;					
<i>Buddleja davidii</i> PEACOCK 'Peakeep' ^{PBR}	6B	60-80	C5		
long violet inflorescences; dense habit;					
<i>Buddleja davidii</i> 'Pink Delight'	6B	40-60	C3		
large light pink inflorescences;					
<i>Buddleja davidii</i> REVE DE PAPILLON BLUE 'Minpap 3'	6B	40-60	C3		
blue flowers; up to 0,5 m long inflorescences;					
<i>Buddleja davidii</i> REVE DE PAPILLON LAVENDER 'Bosjerry' ^{PBR}	6B	40-60 60-80	C3 C5		
very large lavender blue inflorescences;					
<i>Buddleja davidii</i> REVE DE PAPILLON PINK 'Minpap'	6B	40-60	C3		
pink flowers; up to 0,5 m long inflorescences;					
<i>Buddleja davidii</i> REVE DE PAPILLON RED 'Boscrazn' ^{PBR}	6B	60-80	C5		
red flowers collected in palatial inflorescences;					
<i>Buddleja davidii</i> REVE DE PAPILLON WHITE 'Minpap 2'	6B	40-60	C3		
white flowers collected in palatial inflorescences;					


<i>Buddleja davidii</i> 'Royal Red' purple red flowers;	6B	40–60	C3		
<i>Buddleja davidii</i> 'White Ball' low growing dense shrub; white flowers;	6B	30–40	C3		
<i>Buddleja davidii</i> 'White Chip' 'Ice Chip' <small>NEW!</small> dwarfish variety growing up to 0,6 m high; white flowers;	6B	40–60	C5 		
<i>Buddleja davidii</i> 'White Profusion' white flowers;	6B	40–60 60–80	C3 C7,5		
<i>Buddleja</i> 'Wisteria Lane' new variety with pendant habit; palatial pendant violet inflorescences;	6B	30–40 40–60	C3 C6		
BUXUS					
<i>Buxus sempervirens</i> dense evergreen shrub; perfect for trimmed hedges;	6B	25–30	C2		
CALLICARPA					
<i>Callicarpa bodinieri</i> 'Imperial Pearl' new profusely fruit bearing variety; vibrant pink fruits;	6B	60–80	C5		
<i>Callicarpa bodinieri</i> 'Profusion' uniquely decorative shrub because of its beautiful vibrant pink fruits;	6B	60–80	C5		
CALYCANTHUS					
<i>Calycanthus</i> 'Aphrodite' very large purple red flowers resembling flowers of magnolia;	6A	60–80	C5 		
<i>Calycanthus chinensis</i> (syn. <i>Simocalycanthus chinensis</i>) discovered in 1960s shrub with exotic look; decorative large white and coriaceous shining leaves;	6A	60–80	C5		
<i>Calycanthus floridus</i> up to 1,5 m high shrub; red brown flowers with vinegar or strawberries scent;	6B	40–60	C5		
<i>Calycanthus</i> 'Hartlage Wine' large purple red flowers;	6A	40–60	C5		
<i>Calycanthus</i> 'Venus' large white flowers with reddish centre;	6A	40–60	C5		
CARAGANA					
<i>Caragana arborescens</i> 'Lorbergii' leaves reduced almost to veins only;	2	60–80	C7,5		PA
<i>Caragana arborescens</i> 'Lutescens' gold yellow leaves in spring, become green over time;	2	100–120	C5		
<i>Caragana arborescens</i> 'Nana' up to 1 m high shrub with short branches;	2	60–80	C7,5		PA
<i>Caragana arborescens</i> 'Pendula' pendant form;	2	140–160 160–180	C10 C15		PA PA

<i>Caragana arborescens</i> 'Walker' pendant form; leaves reduced almost to veins only;	2	100–120	C10		PA
<i>Caragana jubata</i> shrub with unique appearance with few thick shoots covered with tomentose hair;	3	60–80	C5		
CARPINUS					
<i>Carpinus betulus</i> large tree; suitable for high hedges;	5A	40–60 120–140 180–200 240–260 240–260 280–300	C3 C7,5 C20 C90 C90 C130	12–14 10–12 14–16	↓ ▲ PA T PA T
<i>Carpinus betulus</i> 'Columnaris' very slow growing, wide columnar variety;	5A	60–80	C5		
<i>Carpinus betulus</i> 'Fastigiata' conical form;	5A	160–180 180–200 300–320 320–340	C7,5 C30 C70 C130	8–10 12–14	▲
<i>Carpinus betulus</i> 'Foliis Argenteovariegatis Pendula' white variegated leaves; weeping habit;	5A	60–80 120–140 140–160 180–200	C5 C5 C15 C20		PA PA PA
<i>Carpinus betulus</i> 'Frans Fontaine' columnar form with very narrow regular crown;	5A	160–180	C7,5		
<i>Carpinus betulus</i> 'Globus' dense, slow growing tree; oval and spherical habit;	5A	60–80	C7,5		
<i>Carpinus betulus</i> 'Monumentalis' very slow growing, columnar form;	5A	40–60 100–140	C5 C43		
<i>Carpinus betulus</i> 'Pendula' weeping form;	5A	180–200	C15		PA
<i>Carpinus betulus</i> 'Purpurea' red purple young leaves;	5A	60–80	C5		
<i>Carpinus betulus</i> 'Quercifolia' variety with indented leaves resembling oak leaves;	5A	60–80 120–140	C5 C7,5		
<i>Carpinus betulus</i> ROCKHAMPTON RED 'Lochglow' ^{PBR} NEW! autumn leaves change colour to dark orange;	5A	100–120	C9		
<i>Carpinus betulus</i> 'Stegemanns Primus' ^{PBR} conical habit; red young leaves;	5A	220–240	C25		
<i>Carpinus betulus</i> 'Strabla' ^{NEW!} new Polish variety with very regular spherical crown;	5A	100–120	C7,5		PA
<i>Carpinus caroliniana</i> 'Sentinel Dries' tiny dark green leaves changing color to red and orange in autumn;	5A	60–80	C5		

CARYOPTERIS

<i>Caryopteris</i> × <i>clandonensis</i> BEYOND MIDNIGHT 'CT912' PBR 	6B	40–60	C5 		
low growing up to 0,5 m high shrub; blue violet flowers;					
<i>Caryopteris</i> × <i>clandonensis</i> 'Blue Balloon' 	6B	40–60	C5		
dense variety with spherical habit; blue flowers;					
<i>Caryopteris</i> × <i>clandonensis</i> GRAND BLUE 'Inoveris' PBR 	6B	40–60	C5		
up to 0,6 m high growing shrub; intensely blue flowers; blooming from the middle of August to the end of September;					
<i>Caryopteris</i> × <i>clandonensis</i> 'Heavenly Blue'	6B	30–40	C3		
fragrant up to 1 m high shrub; numerous blue inflorescences emerging in autumn;					
<i>Caryopteris</i> × <i>clandonensis</i> HINT OF GOLD 'Lisaura' PBR 	6B	40–60	C5		
golden leaves bigger than in case of other varieties; blue violet flowers;					
<i>Caryopteris</i> × <i>clandonensis</i> 'Summer Sorbet' PBR	6B	40–60	C5		
leaves with yellow margin; blue flowers;					
<i>Caryopteris</i> × <i>clandonensis</i> SUNNY BLUE 'Janice' PBR	6B	40–60	C5		
semi-spherical crown with stiff upright shoots; yellow green leaves; blue flowers;					













CASTANEA





<i>Castanea sativa</i> 	6B	120–140	C10		
attractive tall tree; edible fruits;					
<i>Castanea sativa</i> 'Albomarginata'	6B	200–220	C100	18–20	PA
leaves with irregular white margin;					

CATALPA

<i>Catalpa bignonioides</i> 'Aurea'	6A	120–140 100–120 200–220 200–220	C7,5 C12 C30 C45	6–8 8–10	PA PA PA
variety with large yellow leaves;					
<i>Catalpa bignonioides</i> 'Koehnei'	6A	100–120 140–160	C7,5 C15		
leaves with wide yellow margin;					
<i>Catalpa bignonioides</i> 'Nana'	6A	180–200 200–220 200–220 200–220	C25 C30 C45 C90	6–8 8–10 8–10 12–14	PA PA PA PA
dwarfish form;					
<i>Catalpa</i> × <i>erubescens</i> 'Purpurea'	6A	120–140	C7,5		
purple red leaves on young growths;					
<i>Catalpa fargesii</i> f. <i>duclouxii</i>	7B	120–140	C7,5		
rare surmia with large pink flowers; needs to be covered in winter;					
<i>Catalpa ovata</i> 'Slender Silhouette'	6A	120–140	C7,5		
columnar habit;					

<i>Catalpa speciosa</i> 'Pulverulenta' white dusted leaves;	6A	100–120 180–200	C7,5 C15		
CEANOTHUS					
<i>Ceanothus</i> × <i>delilianus</i> 'Gloire de Versailles' <small>NEW!</small> up to 1,5 m high shrub; dense dark blue inflorescences, covering the entire plant;	7A	60–80	C5		
CELTIS					
<i>Celtis occidentalis</i> large, North American tree with characteristic grey bark;	5A	200–220	C10		
CEPHALANTHUS					
<i>Cephalanthus occidentalis</i> interesting shrub with dense rounded inflorescences; grows well in marshy areas;	5B	40–60	C5		
<i>Cephalanthus occidentalis</i> FIBER OPTICS 'Bailoptics' <small>PBR</small> <small>NEW!</small> interesting shrub with dense rounded inflorescences; grows well in marshy areas;	5B	40–60	C5		
CERCIDIPHYLLUM					
<i>Cercidiphyllum japonicum</i> up to 15 m high tree; yellow or red autumn leaves;	5B	120–140	C5		
<i>Cercidiphyllum japonicum</i> 'Amazing Grace' slow growing weeping variety with wide spreading habit;	5B	100–120	C5		
<i>Cercidiphyllum japonicum</i> 'Chameleon' <small>NEW!</small> leaves with irregular yellow margin;	5B	80–100	C5		
<i>Cercidiphyllum japonicum</i> 'Pendulum' weeping form;	5B	80–100 200–220	C5 C60	14–16	PA PA
<i>Cercidiphyllum japonicum</i> 'Rotfuchs' young leaves are purple red, become dark green over time;	5B	80–100	C5		
CERCIS					
<i>Cercis canadensis</i> tall shrub; pink flowers on branches and trunk; shining leaves;	6B	60–80	C5		
<i>Cercis canadensis</i> 'Forest Pansy' tall shrub; heart-shaped dark purple leaves;	6B	100–120 240–260	C9 C25		
<i>Cercis canadensis</i> 'Hearts of Gold' yellow leaves; slow growing;	6B	100–120	C7,5		
<i>Cercis canadensis</i> 'Little Woody' dwarfish variety with upright habit; tiny dark green leaves; dark pink flowers;	6B	40–60	C7,5		
<i>Cercis canadensis</i> RED FORCE 'Minrouge3' new variety with purple red leaves;	6B	100–120 120–140	C9 C15		
<i>Cercis canadensis</i> 'Royal White' large pure white flowers;	6B	100–120	C7,5		


<i>Cercis canadensis</i> 'Ruby Falls' 	6B	180–200	C25		
weeping habit; claret leaves; pink violet flowers;					
<i>Cercis canadensis</i> 'Vanilla Twist' 	6B	180–200	C25		
variety with weeping habit; white flowers;					
<i>Cercis gigantea</i>	6B	100–120	C9		
large green up to 20 cm long leaves; pink flowers;					
<i>Cercis siliquastrum</i>	6B	60–80	C5		
tall shrub; pink flowers on branches and trunk of the plant;					
<i>Cercis siliquastrum</i> 'Alba' 	6B	60–80	C5		
white butterfly-shaped flowers; up to 7 m high;					
CHAENOMELES					
<i>Chaenomeles japonica</i> 'Cido' 	5A	30–40	C3		
low-growing, spreading shrub; orange flowers; variety with uniquely fragrant fruits;					
<i>Chaenomeles japonica</i> 'Cido Red' 	5A	40–60	C5		
low-growing, spreading shrub; red flowers; variety with uniquely fragrant fruits;					
<i>Chaenomeles japonica</i> 'Rising Sun'	5A	30–40	C3		
cream yellow flowers;					
<i>Chaenomeles speciosa</i> 'Rubra' 	5A	60–80	C3		
cream yellow flowers;					
<i>Chaenomeles speciosa</i> 'Toyo Nishiki'	5A	40–60	C5		
white pink flowers; fast growing;					
<i>Chaenomeles speciosa</i> 'Yukigoten'	5A	30–40	C3		
semi-double white or light yellow flowers;					
<i>Chaenomeles</i> <i>×superba</i> 'Cameo'	5A	30–40 60–80	C3 C7,5		
semi-double white or light yellow flowers;					
<i>Chaenomeles</i> <i>×superba</i> 'Colour Trail' 	5A	30–40	C3		
white pink flowers; low growing;					
<i>Chaenomeles</i> <i>×superba</i> 'Crimson and Gold' 	5A	30–40	C3		
red flowers with yellow centre;					
<i>Chaenomeles</i> <i>×superba</i> 'Jet Trail' 	5A	30–40	C3		
pure white flowers; slow growing;					
<i>Chaenomeles</i> <i>×superba</i> 'Mango Storm' ^{PBR}	5A	40–60	C5 		
very large double peach orange flowers;					
<i>Chaenomeles</i> <i>×superba</i> 'Orange Storm' ^{PBR}	5A	40–60	C5 		
new extremely attractive variety with large double orange flowers;					
<i>Chaenomeles</i> <i>×superba</i> 'Orange Trail'	5A	30–40	C3		
very large orange flowers;					
<i>Chaenomeles</i> <i>×superba</i> 'Pink Lady' 	5A	30–40	C3		
very dark buds; pink flowers; low growing;					












<i>Chaenomeles</i> × <i>superba</i> 'Pink Storm' ^{PBR} 	5A	40–60	C5  PROVEN WINNERS		
new extremely attractive variety with large double dark pink flowers;					
<i>Chaenomeles</i> × <i>superba</i> PINK TRAIL 'Interpitra' 	5A	30–40	C3		
intensely pink flowers; low growing;					
<i>Chaenomeles</i> × <i>superba</i> 'Salmon Horizon' 	5A	30–40	C3		
procumbent form; pink salmon flowers;					
<i>Chaenomeles</i> × <i>superba</i> 'Scarlet Storm' ^{PBR}	5A	40–60	C5  PROVEN WINNERS		
new, extremely attractive variety with large double dark red flowers;					
CHIMONANTHUS					
<i>Chimonanthus praecox</i>	7A	40–60	C5		
interesting shrub from the Calycanthaceae family; cream yellow flowers; blooms in winter or early spring;					
CHIONANTHUS					
<i>Chionanthus retusus</i>	6A	40–60	C5		
rare tall shrub native to Far East; leaves with mossy underside surface; decorative paniculate inflorescences;					
<i>Chionanthus virginicus</i>	5B	40–60	C5		
tall shrub; coriaceous leaves; large decorative paniculate inflorescences;					
×CHITALPA					
× <i>Chitalpa tashkentensis</i> SUMMER BELLS 'Minsum' 	6B	120–140	C9		
tall shrub with decorative pink flowers; needs to be covered in winter season;					
CLADRASTIS					
<i>Cladrastis kentukea</i>	5B	80–100	C5		
small tree with decorative white flowers collected in long inflorescences;					
CLERODENDRUM					
<i>Clerodendrum bungei</i> 'Pink Diamond' ^{NEW!} 	7A	60–80	C6		
up to 1,5 m high growing shrub; large blue green leaves with white cream margin; pink flowers;					
<i>Clerodendrum trichotomum</i> var. <i>fargesii</i> ^{NEW!} 	7A	60–80	C5		
tall shrub or small tree; white flower petals; flower's calyx change colour to pink as the blue and navy blue fruit matures;					
CLETHRA					
<i>Clethra alnifolia</i> 'Creel's Calico'	6B	30–40	C5		
white variegated leaves; long white inflorescences;					
<i>Clethra alnifolia</i> 'Ruby Spice'	6B	40–60	C5		
pink intensely scented flowers;					
<i>Clethra alnifolia</i> 'Sixteen Candles'	6B	40–60	C5		
white flowers;					

<i>Clethra barbinervis</i> GREAT STAR 'Minbarb' κα tall shrub with palatial white inflorescences and very decorative grey pink orange bark;	6B	80-100 120-140	C6 C12		
COLUTEA					
<i>Colutea</i> × <i>media</i> 'Copper Beauty' <small>NEW!</small> shrub with loose habit; orange butterfly-shaped flowers; initially green pods change colour to pink;	5A	40-60	C5		
CORNUS					
<i>Cornus alba</i> 'Aurea' yellow leaves;	3	40-60	C3		
<i>Cornus alba</i> BATON ROUGE 'Minbar' ^{PBR} red purple shoots in winter; dark purple autumn leaves;	3	40-60	C3		
<i>Cornus alba</i> 'Cream Cracker' ^{PBR} dense shrub; leaves with cream margin; pink autumn leaves;	3	40-60 60-80	C3 C5		
<i>Cornus alba</i> 'Elegantissima' leaves with wide white margin;	3	40-60 80-100 80-120	C3 C7,5 C10		PA
<i>Cornus alba</i> IVORY HALO 'Bailhalo' ^{PBR} dense shrub; leaves with wide white margin;	3	40-60 60-80	C3 C7,5		
<i>Cornus alba</i> 'Kesselringii' dark purple almost black shoots;	3	60-80	C3		
<i>Cornus alba</i> NEON BURST 'ByBoughen' ^{PBR} <small>NEW!</small> spring and summer leaves are vibrant yellow; winter stalk vibrant red; white flowers;	3	60-80	C5		
<i>Cornus alba</i> 'Siberian Pearls' shoots like in the case of 'Sibirica' variety; profusely blooming and fruit bearing;	3	40-60	C3		
<i>Cornus alba</i> 'Sibirica' red shoots;	3	40-60 80-100	C3 C5		
<i>Cornus alba</i> 'Sibirica Variegata' red shoots; leaves with white margin;	3	40-60	C3		
<i>Cornus alternifolia</i> tall shrub with pagoda shaped branches;	6A	180-200	C4,5		
<i>Cornus alternifolia</i> 'Andre Giraud' leaves with delicate white margin;	6A	40-60	C5		
<i>Cornus alternifolia</i> 'Argentea' pagoda shaped branches; very tiny, white variegated leaves;	6A	40-60	C5		
<i>Cornus alternifolia</i> 'Golden Shadows' leaves with wide yellow margin;	6A	60-80	C5		
<i>Cornus alternifolia</i> 'Goldfinch' leaves with wide yellow margin;	6A	40-60	C5		
<i>Cornus alternifolia</i> 'Silver Giant' leaves with delicate white margin;	6A	80-100 180-200	C5 C4,5		







<i>Cornus alternifolia</i> 'Winter Orange' orange shoots in winter; some leaves with light green leaf centre;	6A	60–80	C5		
<i>Cornus alternifolia</i> 'Yellow Spring' in spring leaves with yellow margin, become green over time;	6A	60–80 160–180	C5 C20		
<i>Cornus amomum</i> 'Blue Cloud' up to 2 m high shrub; numerous decorative dark blue fruits;	5A	40–60	C3		
<i>Cornus</i> BLOOMING 'Merry Tetra' <small>NEW!</small> small pure white bracts; profusely blooming; shining leaves change colour to orange and red in autumn;	6B	120–140	C20		
<i>Cornus</i> BLOOMING 'Pink Tetra' <small>NEW!</small> very large light pink bracts; shining leaves change colour to orange and red in autumn;	6B	100–120 120–140	C15 C20		
<i>Cornus</i> BLOOMING 'White Tetra' <small>NEW!</small> very large pure white bracts; shining leaves change colour to orange and red in autumn;	6B	100–120 120–140	C15 C20		
<i>Cornus</i> 'Celestial Shadow' decorative variety with flowers surrounded by white bracts and leaves with wide yellow margin;	6B	60–80 100–120 120–140	C6 C15 C20		
<i>Cornus controversa</i> 'Candlelight' yellow leaves in spring;	6A	60–80	C6		
<i>Cornus controversa</i> 'Goldstar' <small>NEW!</small> shrub with regular pagoda-like habit; leaves with wide yellow margin;	6A	40–60	C5		
<i>Cornus controversa</i> 'Green Carpet' procumbent form;	6A	40–60	C5		
<i>Cornus controversa</i> 'Laska' narrow lanceolate leaves;	6A	40–60 100–120	C5 C5		
<i>Cornus controversa</i> 'Lucia' slow growing variety; leaves with green yellow centre;	6A	60–80	C5		
<i>Cornus controversa</i> 'Marginata Nord' leaves with delicate white margin;	6A	60–80	C5		
<i>Cornus controversa</i> 'Variegata' leaves with wide white margin;	6B	40–60 80–100	C5 C15		
<i>Cornus</i> 'Eddie's White Wonder' tall fast growing shrub; the greatest decoration are very large, petal-like white bracts;	6B	40–60	C6		
<i>Cornus florida</i> very decorative tall shrub; flowers with 4 large white bracts;	6B	40–60 140–160	C3 C15		
<i>Cornus florida</i> 'Barton's White' <small>NEW!</small> early blooming variety; large white bracts;	6B	100–120	C15		





<i>Cornus florida</i> 'Cherokee Brave' intensely red pink bracts;	6B	40–60	C6		
<i>Cornus florida</i> 'Cherokee Daybreak' leaves with irregular cream margin;	6B	100–120	C15		
<i>Cornus florida</i> 'Cherokee Princess' large white bracts; profusely blooming;	6B	100–120	C15		
<i>Cornus florida</i> 'Cloud Nine' profusely blooming variety; purely white bracts;	6B	40–60 100–120	C6 C15		
<i>Cornus florida</i> 'Rainbow' 🌈 leaves with yellow margin; white bracts;	6B	100–120	C15		
<i>Cornus florida</i> 'Red Pygmy' NEW! up to 2 m high growing variety; pink red bracts; blooming from April to May;	6B	80–100	C15		
<i>Cornus florida</i> 'White Cloud' NEW! dark green leaves change colour to orange in autumn; flowers collected in clusters; white bracts;	6B	40–60 100–120	C6 C15		
<i>Cornus</i> 'Hyperion' NEW! profusely blooming variety with large white bracts; leaves change colour to yellow, orange and purple in autumn;	6B	120–140	C12		
<i>Cornus kousa</i> 'Beni-fuji' dark green leaves; light pink bracts;	6B	40–60	C6		
<i>Cornus kousa</i> 'Bonfire' leaves with yellow margin; white bracts;	6B	80–100	C15		
<i>Cornus kousa</i> 'Bultinck's Giant Flowers' NEW! shrub with loose habit; up to 5 m high; slow growing; inflorescences surrounded by 4 large cream white bracts;	6B	100–120	C15		
<i>Cornus kousa</i> 'Cappuccino' new, very attractive variety with purple red leaves on young shoots;	6B	40–60	C6		
<i>Cornus kousa</i> 'Cherokee' NEW! slow growing up to 5 m high variety; white bracts; profusely blooming;	6B	60–80	C6		
<i>Cornus kousa</i> 'China Girl' large pointed white bracts;	6B	40–60	C6		
<i>Cornus kousa</i> var. <i>chinensis</i> decorative shrub with large pointed white bracts; blooms in June;	6B	60–80	C5		
<i>Cornus kousa</i> var. <i>chinensis</i> 'PVG' NEW! extremely profusely blooming; fast growing; large bracts;	6B	100–120	C15		
<i>Cornus kousa</i> 'Dwarf Pink' NEW! profusely blooming variety; light pink bracts;	6B	40–60 80–100	C6 C15		




<i>Cornus kousa</i> 'Ed Mezitt' <small>NEW!</small> up to 3 m high growing shrub; brown purple young leaves; cream white bracts; blooming in June;	6B	40-60	C6	
<i>Cornus kousa</i> 'Girard's Nana' <small>NEW!</small> variety with dense crown; lime flowers; large white bracts with pink ends;	6B	80-100	C15	
<i>Cornus kousa</i> 'Gold Cup' leaves with yellow centre; white bracts;	6B	40-60 120-140	C6 C30	
<i>Cornus kousa</i> 'Gold Star' leaves with yellow centre; white bracts;	6B	40-60	C6	
<i>Cornus kousa</i> 'Heart Throb' <small>NEW!</small> flowers with pink bracts; large fruits;	6B	80-100	C15	
<i>Cornus kousa</i> 'Laura' leaves with wide white margin;	6B	40-60 80-100	C6 C15	
<i>Cornus kousa</i> 'Lustgarten Weeping' <small>NEW!</small> variety with pendant habit; profusely blooming; white bracts;	6B	80-100	C12	
<i>Cornus kousa</i> 'Milky Way' white pointed bracts; profusely blooming;	6B	60-80	C6	
<i>Cornus kousa</i> 'National' <small>NEW!</small> shrub with loose upright habit; white bracts change colour to red in autumn;	6B	60-80	C6	
<i>Cornus kousa</i> 'Nicole' <small>NEW!</small> growing up to 5 m high; loose habit; white flowers resembling clematis;	6B	80-100	C15	
<i>Cornus kousa</i> 'Ockham' <small>NEW!</small> up to 4 m high growing shrub; pink bracts; blooming from April to May;	6B	80-100	C15	
<i>Cornus kousa</i> 'Pévé Foggy' low and slow growing shrub; narrow greyish leaves with delicate white margin;	6B	60-80 100-120	C6 C15	
<i>Cornus kousa</i> 'Pink Lips' densely white and pink variegated leaves on young growths;	6B	60-80	C6	
<i>Cornus kousa</i> 'Re Tivano' <small>NEW!</small> leaves with white margin; up to 3 m high; cream bracts with lime ends;	6B	80-100	C15	
<i>Cornus kousa</i> 'Robert's Selectie' <small>NEW!</small> green leaves with cream irregular centre; white bracts;	6B	60-80	C6	
<i>Cornus kousa</i> 'Samaritan' <small>NEW!</small> leaves with white margin; green white bracts with white margin;	6B	40-60	C6	
<i>Cornus kousa</i> 'Satomi'  large pink bracts;	6B	60-80 100-120	C6 C15	
<i>Cornus kousa</i> 'Satomi Compact' <small>NEW!</small> white bracts change colour to pink; dense habit;	6B	80-100	C15	

<i>Cornus kousa</i> 'Schmetterling' 	6B	60–80	C6		
up to 5 m high growing shrub; large white bracts;					
<i>Cornus kousa</i> 'Snowflake' 	6B	80–100	C15		
variety with large white bracts; blooming from April to May;					
<i>Cornus kousa</i> 'Summer Flair' 	6B	80–100	C15		
large shining leaves; shoot tips change colour to brown;					
<i>Cornus kousa</i> 'Summer Fun'	6B	60–80 80–100	C6 C15		
tall shrub with leaves with white margin; white bracts;					
<i>Cornus kousa</i> 'Summer Gold' 	6B	40–60 80–100	C6 C15		
leaves with yellow margin; white bracts;					
<i>Cornus kousa</i> 'Teresa' 	6B	40–60	C6		
leaves with white margin change colour to red pink in autumn;					
<i>Cornus kousa</i> 'Weisse Fontäne'	6B	60–80	C6		
slightly waved leaves; white peaked bracts; profusely blooming;					
<i>Cornus kousa</i> 'White Dream' 	6B	80–100	C15		
slow growing variety; up to 2,5 m high; autumn leaves change colour to red; white bracts;					
<i>Cornus kousa</i> 'Willy Boy' 	6B	80–100	C15		
leaves with white margin change colour to pink in autumn;					
<i>Cornus kousa</i> 'Wolf Eyes'	6B	60–80 80–100	C6 C15		
narrow leaves with white margin; white bracts;					
<i>Cornus mas</i> 🌳	5A	60–80 180–200	C5 C43		
large shrub; edible fruits;					
<i>Cornus mas</i> 'Alosza'  🌳	5A	100–120	C9		
variety with yellow fruits;					
<i>Cornus mas</i> 'Aurea' 🌳	5A	80–100	C7,5		
tall shrub; gold yellow leaves; edible fruits;					
<i>Cornus mas</i> 'Elegantnyj' 🌳	5A	60–80	C5		
Ukrainian fruit variety; large red fruits;					
<i>Cornus mas</i> 'Jolico' 🌳	5A	100–120	C7,5		
one of the best fruit varieties of cornus;					
<i>Cornus mas</i> 'Koralowyj Marka' 🌳 	5A	60–80	C5		
Ukrainian variety; very tasty red fruits;					
<i>Cornus mas</i> 'Oryginalnyj' 🌳 	5A	100–120	C9		
variety with large edible fruits;					
<i>Cornus mas</i> 'Radost' 🌳 	5A	100–120	C9		
large sweet fruits;					
<i>Cornus mas</i> 'Schönbrunner Gourmet-Dirndl' 🌳	5A	100–120	C7,5		
Austrian fruit variety;					

<i>Cornus mas</i> 'Starokijewski' 🌱 NEW! dark red bottle-shaped fruits with cherry flavour;	5A	100–120	C9	
<i>Cornus mas</i> 'Szafer' 🌱 NEW! large fruits in dark cherry colour; ripen in September;	5A	60–80 100–120	C5 C10	
<i>Cornus mas</i> 'Variegata' 🌱 leaves with wide white margin;	5A	60–80	C7,5	
<i>Cornus nuttallii</i> 'Gold Spot' 🌱 NEW! green yellow variegated leaves;	7A	160–180	C20	
<i>Cornus nuttallii</i> 'Portlemouth' 🌱 NEW! cream white bracts with up to 10 cm diameter; dense branched shrub;	7A	60–80	C6	
<i>Cornus officinalis</i> 🌱 species resembling edible cornus, native to China and Korea; edible fruits; decorative bark;	5B	120–140	C15	
<i>Cornus pumila</i> up to 1,5 m high perfect ground covering plant; red leaves on young growths;	5A	30–40	C3	
<i>Cornus sanguinea</i> 'Anny's Winter Orange' vibrant orange shoots in winter;	4	30–40 40–60	C3 C7,5	
<i>Cornus sanguinea</i> 'Compressa' slow growing; small dark green wrinkled leaves;	5B	40–60	C3	
<i>Cornus sanguinea</i> 'Green Light' fast and healthy growth; vibrant orange shoots in winter;	4	40–60	C3	
<i>Cornus sanguinea</i> 'Magic Flame' 🌱 NEW! light orange summer shoots; leaves change colour to red and orange in autumn;	4	30–40	C3	
<i>Cornus sanguinea</i> 'Midwinter Fire' orange shoots; lemon-yellow leaves;	4	30–40 40–60	C3 C7,5	
<i>Cornus sanguinea</i> 'Tiffany' 🌱 NEW! vibrant orange winter shoots;	4	100–120	C7,5	PA
<i>Cornus sanguinea</i> 'Winter Beauty' 🌱 NEW! up to 2 m high growing shrub; vibrant orange young shoots;	4	30–40	C3	
<i>Cornus sericea</i> 'Budd's Yellow' yellow winter shoots;	3	40–60	C3	
<i>Cornus sericea</i> 'Cardinal' dense habit; red coral shoots;	3	60–80	C3	
<i>Cornus sericea</i> 'Farba' low growing dense variety up to 1,5 m high; dark red shoots;	3	40–60	C3	
<i>Cornus sericea</i> FIRE DANCE 'Baiadeline' dense low growing shrub up to 1,2 m high; vibrant red shoots in winter;	3	40–60	C5	






<i>Cornus sericea</i> 'Kelsey' dense dwarfish form; up to 0,5 m high;	3	40–60	C3		
<i>Cornus sericea</i> 'White Gold' green yellow winter shoots; leaves white variegated;	3	40–60	C3		
Cornus STELLAR PINK 'Rutgan' large pink bracts; fast growing;	6B	40–60 100–120	C6 C15		
<i>Cornus</i> 'Summer Glossy'  semi-evergreen shrub; beautiful shiny leaves;	7A	40–60	C6		
CORYLOPSIS					
<i>Corylopsis sinensis</i> (syn. <i>Corylopsis willmottiae</i>) up to 5 m high shrub; decorative yellow flowers appearing in early spring; rare species present in Mid-East China;	6B	60–80	C5		
<i>Corylopsis spicata</i>  very rare Japanese species; leaves resembling Corylus; flowers emerging in early spring before the leaves start to develop;	6B	60–80	C5		
CORYLUS					
<i>Corylus avellana</i> 'Agnieszka' previously offered as 'Leszek'; white variegated leaves;	5A	40–60 80–100	C5 C7,5		PA
<i>Corylus avellana</i> 'Anny's Compact Red' dwarfish form; dark purple leaves;	5A	60–100 120–140	C7,5 C7,5		PA PA
<i>Corylus avellana</i> 'Anny's Purple Dream' dwarfish form; dark purple leaves;	5A	60–80	C7,5		PA
<i>Corylus avellana</i> 'Aurea'  yellow leaves;	5A	80–100	C5		
<i>Corylus avellana</i> 'Contorta' spirally curled shoots;	5A	60–80 80–100 100–120 60–80 100–120 100–120	C5 C15 C43 C7,5 C10 C15		↓ PA PA PA
<i>Corylus avellana</i> 'Little Rob' dwarfish form; dense spherical habit; light red leaves;	5A	60–100 120–140	C7,5 C12		PA PA
<i>Corylus avellana</i> MEDUSA 'JWW9'   new very dense variety with curled shoots and leaves;	5A	40–60	C5		
<i>Corylus avellana</i> 'Pendula' weeping form;	5A	60–100 100–120 120–140	C7,5 C5 C12		PA PA PA
<i>Corylus avellana</i> PURPLE UMBRELLA 'JM 251'  weeping form;	5A	120–140 100–120 120–140 140–160 160 140–160 120–140	C5 C5 C10 C10 C10 C20 C55		PA PA PA PA PA 8–10 10–12 PA

<i>Corylus avellana</i> 'Purpurea' ¹ 	5A	100–120 140–160	C5 C12		
large fruits; dark purple leaves;					
<i>Corylus avellana</i> 'Quercifolia' ¹ 	5A	100–120	C5		
dissected leaves resembling leaves of oak;					
<i>Corylus avellana</i> 'Scooter'	5A	100–120	C20		
variety with spirally curled shoots and leaves; upright habit; tiny leaves;					
<i>Corylus avellana</i> 'Syrena' ¹ 	5A	100–120 140–160	C5 C12		
dark purple leaves; large edible fruits;					
<i>Corylus avellana</i> 'Twister'	5A	40–60	C5		
dwarfish variety with spirally curled shoots and leaves;					
<i>Corylus avellana</i> 'Variegata'	5A	40–60	C5		
leaves with yellow margin; slow growing;					
<i>Corylus colurna</i>	5B	240–260	C43		
tree with beautiful grey bark;					
<i>Corylus colurna</i> 'Te-Terra Red'	5B	60–80	C5		
shining dark red leaves;					
<i>Corylus</i> 'Red Majestic' ^{PBR}	5A	40–60 100–120 100–120 120–140	C5 C43 C10 C15		PA PA
spirally curled shoots; red purple leaves;					
COTINUS					
<i>Cotinus coggygia</i> DUSKY MAIDEN 'Londus' ^{PBR}	5B	40–60 80–100	C3 C7,5		
red purple waved leaves;					
<i>Cotinus coggygia</i> FLAMISSIMO 'Mincofla20' ^{PBR} 	5B	60–80	C5		
dense shrub up to 3 m high; leaves first red purple then change colour to green; mostly decorative are vibrant red orange autumn leaves;					
<i>Cotinus coggygia</i> GOLDEN LADY 'Mincojau3' ^{PBR}	5B	60–80	C5		
initially leaves are orange, change to vibrant yellow over time; orange in autumn;					
<i>Cotinus coggygia</i> GOLDEN SPIRIT 'Ancot' ^{PBR}	6A	60–80 120–140	C5 C43		↓
gold yellow leaves;					
<i>Cotinus coggygia</i> 'Kanari'	5B	40–60	C3		
light green leaves; palatial cream green inflorescences;					
<i>Cotinus coggygia</i> 'Lilla' ^{PBR}	5B	40–60	C3		
dense shrub up to 1,5 m high; shining dark purple leaves;					
<i>Cotinus coggygia</i> 'Old Fashioned' ^{PBR}	5B	40–60 140–160	C3 C15		
blue grey leaves; pink orange young growths; fast growing;					
<i>Cotinus coggygia</i> 'Royal Purple'	5B	40–60 120–140	C3 C43		↓
dark purple leaves and inflorescences;					
<i>Cotinus coggygia</i> 'Young Lady' ^{PBR}	5B	40–60 100–120	C3 C43		↓
beautiful palatial inflorescences formed on one-year shoots; green leaves;					

<i>Cotinus</i> 'Grace' up to 5 m high shrub; large red purple leaves; very large inflorescences;	5B	60–80 140–160	C4 C15		
COTONEASTER					
<i>Cotoneaster albokermesinus</i> <small>NEW!</small> very rare tall shrub with decorative white pink fruits;	5B	100–120	C7,5		PA
<i>Cotoneaster atropurpureus</i> 'Variegatus' up to 0,5 m high shrub; leaves with white margin;	6A	30–40	C3		
<i>Cotoneaster dammeri</i> 'Major' low growing procumbent shrub; up to 1 m in diameter and 0,2 m high;	6A	15–20	C2		
<i>Cotoneaster horizontalis</i> up to 0,5 m high shrub with almost horizontally spreading shoots;	5B	30–40	C3		
<i>Cotoneaster lamprofolius</i> very rare species with large coriaceous leaves and red fruits; change colour to orange in autumn;	5B	100–120	C7,5		PA
<i>Cotoneaster lucidus</i> upright loose shrub; red autumn leaves;	4	40–60	C2		
<i>Cotoneaster nanshan</i> 'Boer' profusely fruit-bearing form; large fruits;	6A	30–35	C3		
<i>Cotoneaster procumbens</i> 'Queen of Carpets' low growing, ground cover shrub; up to 25 cm high and 1 m in diameter;	6A	20–30	C2		
<i>Cotoneaster radicans</i> 'Eichholz' procumbent shrub; growing up to 35 cm high; tiny shining leaves;	5A	25–30	C2		
<i>Cotoneaster</i> × <i>suecicus</i> 'Coral Beauty' low growing, ground cover shrub;	6A	25–30	C2		
<i>Cotoneaster</i> × <i>suecicus</i> 'Skogholm' low growing, ground cover shrub;	5B	25–30	C2		
+CRATAEGOMESPILUS					
+ <i>Crataegomespilus dardarii</i> 'Jules d'Asnieres'  dendrological curiosity; intensely hairy leaves;	5A	80–100	C5		
CRATAEGUS					
<i>Crataegus</i> × <i>media</i> 'Gireoudii' white and pink variegated secondary shoots; decorative red fruits;	5B	100–120	C5		PA
<i>Crataegus</i> × <i>media</i> 'Paul's Scarlet' double dark red flowers;	5A	240–260 340–360	C30 C45	8–10 10–12	PA PA
<i>Crataegus mexicana</i>  <small>NEW!</small> semi-evergreen species native to Mexico called there tejocote; large dark yellow edible fruits;	7A	60–80	C5		

<i>Crataegus monogyna</i> 🌳📷 tall shrub or low growing tree; single white flowers; perfect plant for hedges;	4	100–120	C3		
<i>Crataegus monogyna</i> 'Bicolor' white petals with pink margin;	5A	60–80	C5		🌳
<i>Crataegus monogyna</i> 'Compacta' dense dwarfish up to 1 m high variety;	5A	60–80 100–120	C5 C15		PA PA
<i>Crataegus monogyna</i> 'Stricta' columnar habit;	5A	120–140	C5		🌳
<i>Crataegus punctata</i> 'Aurea' 🌳 very large decorative yellow fruits; can be eaten raw or upon processing;	5A	60–80	C5		
<i>Crataegus succulenta</i> 'Long Thorn' up to 15 cm long thorns;	5A	60–80	C5		
<i>Crataegus tanacetifolia</i> 'Konya' 🌳📷 NEW! indented grey green leaves; large yellow edible fruits;	6A	60–80	C5		
CYDONIA					
<i>Cydonia oblonga</i> 'Champion' 🌳 very large pear-shaped edible fruits;	5B	120–140	C7,5		
<i>Cydonia oblonga</i> f. <i>maliformis</i> 🌳 small tree; large apple-shaped edible fruits;	5B	100–120 160–180 200–220	C5 C10 C10		
<i>Cydonia oblonga</i> f. <i>pyriformis</i> 🌳 small tree; pear-shaped edible fruits;	5B	100–120 160–180	C5 C10		
<i>Cydonia oblonga</i> 'Rea's Mammoth' 🌳 large pear-shaped fruits;	5B	120–140	C7,5		
<i>Cydonia oblonga</i> 'Vranja' 🌳 very large pear-shaped fruits;	5B	60–80 160–180	C5 C7,5		
<i>Cydonia oblonga</i> 'Wudonia' 🌳 apple-shaped fruits;	5B	120–140	C7,5		
DAPHNIPHYLLUM					
<i>Daphniphyllum himalayense</i> var. <i>macropodum</i> NEW! 📷 evergreen plant with leaves resembling rhododendron; tiny purple red flowers; tiny navy blue fruits with grey coating;	7B	40–60	C9		
DAVIDIA					
<i>Davidia involucrata</i> 'Columnar' variety with columnar habit;	7A	60–80	C9		
<i>Davidia involucrata</i> 'Crimson Spring' young leaves are purple violet;	7A	60–80	C9		
<i>Davidia involucrata</i> 'Lady Dahlia' dark green leaves with lime green centre;	7A	60–80 140–160	C9 C20		

<i>Davidia involucrata</i> 'Sonoma' very early blooming variety;	7A	60–80	C9		
<i>Davidia involucrata</i> var. <i>vilmoriniana</i> uniquely decorative tree; flowers surrounded by pendant white bracts (up to 20 cm long);	7A	60–80	C5		
DECAISNEA					
<i>Decaisnea fargesii</i> original tall shrub with yellow flowers and blue fruits;	6B	80–100	C5		
DESMODIUM					
<i>Desmodium elegans</i> <small>NEW!</small> original shrub; native to Asia; pink butterfly-shaped flowers collected in panicle inflorescences; blooming in summer;	6B	100–120	C7,5		
DEUTZIA					
<i>Deutzia gracilis</i> 'Variegata' low growing, up to 0,5 m high shrub; leaves with wide yellow margin;	5B	35–40	C3		
<i>Deutzia</i> × <i>hybrida</i> 'Contraste' light pink flowers with darker stripe; loose habit;	5B	35–40	C3		
<i>Deutzia</i> × <i>hybrida</i> 'Mont Rose' light pink flowers collected in loose inflorescences;	5B	60–80	C5		
<i>Deutzia</i> × <i>hybrida</i> 'Strawberry Fields' white pink flowers with wide crimson margin;	5B	40–50	C3		
<i>Deutzia</i> × <i>hybrida</i> 'Tourbillon Rouge' single pink flowers;	5B	40–50 60–80	C3 C5		
<i>Deutzia</i> × <i>magnifica</i> pure white flowers; strong growth;	5B	60–80	C5		
<i>Deutzia ningpoensis</i> <small>NEW!</small> shrub with pendant shoots; very tiny white flowers collected in panicles;	5B	35–40	C3		
<i>Deutzia</i> 'Perle Rose' <small>NEW!</small> up to 1,5 m high; pink star-shaped flowers;	5B	60–80	C5		
<i>Deutzia</i> 'Raspberry Sundae' pink white flowers collected in dense panicles; dense habit;	5B	60–80	C5		
<i>Deutzia</i> × <i>rosea</i> 'Carminea' <small>NEW!</small> shrub with stiff upright shoots; single white pink flowers collected in panicles;	5B	60–80	C5		
<i>Deutzia scabra</i> 'Codsall Pink' white pink double flowers;	5B	30–40	C3		
<i>Deutzia scabra</i> 'Plena' white double flowers with pink shade;	5B	60–80	C5		
<i>Deutzia scabra</i> 'Pride of Rochester' white double flowers;	5B	60–80	C5		

<i>Deutzia</i> YUKI CHERRY BLOSSOM 'NCDX2' PBR dense, low growing, profusely blooming shrub with flat-topped habit, flowers pink outside, pale pink in the centre; recommended for pots;	6A	40–60	C5 PW PROVEN WINNERS		
<i>Deutzia</i> YUKI SNOWFLAKE 'NCDX1' PBR dense, low growing, profusely blooming shrub with flat-topped habit, pure white flowers; recommended for pots;	6A	30–40 40–60	C3 PW PROVEN WINNERS C5 PW PROVEN WINNERS		
DIERVILLA					
<i>Diervilla</i> rivularis HONEYBEE 'Diwibrui' PBR up to 1 m high shrub; gold yellow leaves; yellow tiny honey bearing flowers;	5A	30–40 40–60	C3 C5		
<i>Diervilla</i> rivularis KODIAK BLACK 'SMNDRSF' PBR  dark purple leavers; colour intensely especially in spring and autumn; light yellow flowers;	5A	40–60	C5 PW PROVEN WINNERS		
<i>Diervilla</i> sessilifolia COOL SPLASH 'LPDC Podara' PBR up to 1 m high shrub; leaves with wide cream margin; yellow flowers;	5A	30–40	C3		
DIOSPYROS					
<i>Diospyros</i> lotus  rare tall shrub with decorative orange fruits and shining leaves;	7A	80–100	C5		
<i>Diospyros</i> virginiana  dark green elliptical leaves; palatial orange edible fruits;	7A	80–100	C5		
EDGEWORTHIA					
<i>Edgeworthia</i> chrysantha 'Grandiflora'   decorative shrub with golden yellow flowers collected in head-shaped inflorescences; blooming leafless in early spring;	7B	60–80	C9		
ELAEAGNUS					
<i>Elaeagnus</i> angustifolia shrub or a small tree; elongated leaves; drought, salinity and air pollution-tolerant plant;	3	60–80	C5		
<i>Elaeagnus</i> commutata 'Zempin' variety grows stronger than the species; up to 4–5 m high;	3	40–60	C5		
<i>Elaeagnus</i> multiflora  up to 3 m high shrub; edible fruit with a pleasant, sour flavour;	6A	60–80	C5		
<i>Elaeagnus</i> umbellata  up to 3–4 m high shrub; red succulent edible fruits;	5A	120–140	C5		

ELEUTHEROCOCCUS*Eleutherococcus sieboldianus*

irregular thorny shrub up to 2,5 m high;
palmate green leaves;

5A

80–100

C7,5

EUCALYPTUS*Eucalyptus gunnii* FRANCE BLEU 'Rengun' ^{PBR}  

the most frost-resistant species of eucalyptus, native
to the mountains of Tasmania; tall shrub or small tree
with decorative silvery blue leaves;

7A

40–60

C6

EUCOMMIA*Eucommia ulmoides*

rare shrub native to China, contains huge amount
of natural glue – gutta-percha;

6B

120–140

C5

EUONYMUS*Euonymus alatus*

up to 2 m high shrub; shoots with corky bark ridges;
beautiful color of leaves in autumn;

5A

40–60

80–100

100–120


120–140

C5

C15

C30

C55

Euonymus alatus var. *apterus* 

variety without cork slats on shoots;

5A

80–100

C5

PA

Euonymus alatus 'Chicago Fire'

fast growing hardy variety; profusely fruit-bearing;
changes color in early autumn;

5A

40–60

80–100

100–120

140–160

C5

C15

C10

C15

PA

PA

Euonymus alatus 'Compactus'

dense up to 1 m high shrub; red autumn leaves;

5A

40–60

80–100

120–140

80–100

100–120

140–160

160–180

180–200

C5

C25

C45

C7,5

C10

C12

C12

C15

PA

PA

PA

PA

PA

Euonymus alatus 'Fire Ball'

dense regular slow growing variety; vibrant red
autumn leaves;

5A

40–60

80–100

C5

C7,5

PA

Euonymus alatus LITTLE MOSES 'Odom'

new dense slow growing variety; grows up to 0,8 m;
beautiful autumn leaves;

5A

60–80

100–120

C15

C7,5

PA

Euonymus alatus 'Rudy Haag'

dense variety with hemispherical habit;

5A

120–140

C10

PA

Euonymus alatus 'Select'

variety with especially attractive autumn leaves;

5A

80–100

120–140

140–160

C10

C12

C12

PA

PA

PA

Euonymus alatus 'Silver Cloud'

slow growing variety; leaves with white margin;

5A


100–120

C7,5

PA

<i>Euonymus cornutus</i> var. <i>quinquecornutus</i> <small>NEW!</small> up to 5 m high growing shrub; very original fruits with 5 insets resembles a jester's hat;	6A	140–160	C5	PA
<i>Euonymus europaeus</i> tall shrub with decorative fruits and leaves that beautifully change their color;	4	140–160	C7,5	
<i>Euonymus europaeus</i> 'Albus' white fruits; yellow aril of seeds;	4	100–120	C10	PA
<i>Euonymus europaeus</i> 'Chrysophyllus' intensely yellow leaves in spring, become green over time;	4	120–140	C7,5	PA
<i>Euonymus europaeus</i> 'Red Cascade' very profusely fruit bearing variety;	4	60–80	C5	
<i>Euonymus fortunei</i> BLONDY 'Interbolwi' very large leaves with yellow centre;	6A	20–30	C3	
<i>Euonymus fortunei</i> 'Canadale Gold' round leaves with yellow margin;	5B	20–30	C3	
<i>Euonymus fortunei</i> 'Dart's Blanket' fast growing evergreen ground cover plant;	6A	20–30	P9	
<i>Euonymus fortunei</i> 'Emerald Gaiety' oblong white variegated leaves;	6A	15–20 20–30	P9 C3	
<i>Euonymus fortunei</i> 'Emerald'n Gold' oblong yellow variegated leaves;	6A	15–20 20–30	P9 C3	
<i>Euonymus fortunei</i> 'Hort's Blaze' vigorously growing procumbent variety with green leaves; perfect ground cover plant;	6A	20–30	P9	
<i>Euonymus hamiltonianus</i> subsp. <i>maackii</i> large coriaceous wrinkled leaves; beautiful autumn foliage;	5B	60–80 100–120 120–140	C15 C5 C7,5	PA PA PA
<i>Euonymus latifolius</i> tall shrub with large coriaceous leaves that beautifully change color to dark red;	5B	100–120 120–140	C7,5 C10	PA PA
<i>Euonymus macropterus</i> dark red leaves with green nerves in autumn;	5B	120–140	C7,5	PA
<i>Euonymus nanus</i> low growing semi-evergreen shrub with outspread habit; narrow elongated dark green leaves; recommended as ground cover plant;	5A	30–40	C3	
<i>Euonymus oxyphyllus</i> up to 10 cm leaves that beautifully change color in autumn; decorative fruits;	5B	100–140	C10	PA
<i>Euonymus oxyphyllus</i> 'Angyo Elegant' <small>NEW!</small> white variegated leaves;	5B	80–100	C5	PA
<i>Euonymus phellomanus</i> 4-angled shoots; shrub that beautifully changes color to pink in autumn;	5B	80–100 100–120 120–140	C15 C5 C4,3	PA PA ↓

<i>Euonymus planipes</i> large leaves beautifully changing color in autumn;	5B	80-100 80-100 100-120	C5 C5 C43		PA PA ↓
<i>Euonymus planipes</i> 'Sancho' profusely fruit-bearing variety;	5B	100-120	C5		PA
<i>Euonymus vidalii</i> rare species of North America;	5B	140-160	C7,5		PA
EXOCHORDA					
<i>Exochorda</i> × <i>macrantha</i> LOTUS MOON 'Bailmoon' ^{PBR} <small>NEW!</small>	5B	40-60	C5		
<i>Exochorda</i> MAGICAL SPRINGTIME 'Kolmaspirit' ^{PBR} new, very dense, profusely blooming variety with upright habit;	5B	40-60	C3		
FAGUS					
<i>Fagus crenata</i> rare Japanese species; slow growing; crenate leaves;	6A	40-60	C5		
<i>Fagus grandifolia</i> 'Cameron's Weeping' ^{NEW!} weeping form; leaves bigger than in case of <i>Fagus sylvatica</i> ;	6A	60-80	C5		PA
<i>Fagus longipetiolata</i> large coriaceous leaves set on long petioles; very rare species native to China;	6B	40-60	C5		
<i>Fagus orientalis</i> 'Iskander' columnar habit;	6A	80-100	C5		
<i>Fagus sylvatica</i> large tree with characteristic smooth grey trunk;	5B	100-120 220-240	C7,5 C90		♣ ▲
<i>Fagus sylvatica</i> 'Albomarginata' leaves with irregular white margin;	5B	40-60	C5		
<i>Fagus sylvatica</i> 'Anny's Red Pillar' purple leaves with narrow columnar habit;	5B	40-60	C5		
<i>Fagus sylvatica</i> 'Anny's Rohan Sentry' very narrow columnar habit; dark purple leaves with dissected margins;	5B	60-80	C5		
<i>Fagus sylvatica</i> 'Ansoergei' dark purple very narrow leaves resembling leaves of a willow; slow growing;	5B	60-80	C5		
<i>Fagus sylvatica</i> 'Arcuata' pendant slow growing variety; umbrella-shaped crown;	5B	80-100	C5		
<i>Fagus sylvatica</i> 'Aspleniifolia' dissected leaves;	5B	60-80	C5		
<i>Fagus sylvatica</i> 'Aspleniifolia Compacta' indented leaves; dense habit;	5B	80-100	C5		
<i>Fagus sylvatica</i> 'Asterix' ^{PBR} very dwarfish spherical form;	5B	40-60	C5		

<i>Fagus sylvatica</i> 'Atropunica' red leaves;	5B	80–100 220–240	C5 C90		
<i>Fagus sylvatica</i> 'Aurea Pendula' gold yellow leaves; weeping habit;	5B	30–40	C5		
<i>Fagus sylvatica</i> 'Black Swan' narrow habit; pendant branches; dark purple leaves;	5B	60–80 160–180 260–280	C5 C15 C90	10–12	
<i>Fagus sylvatica</i> 'Brathay's Purple' curled dark purple leaves;	5B	40–60	C5		
<i>Fagus sylvatica</i> 'Calista' green leaves; dense columnar habit;	5B	40–60	C5		
<i>Fagus sylvatica</i> 'Cochleata' spoon-shaped leaves; dwarfish variety;	5B	60–80	C5		
<i>Fagus sylvatica</i> 'Cockleshell' very tiny round leaves; upright habit;	5B	120–140 220–240	C12 C15		
<i>Fagus sylvatica</i> 'Comptoniifolia' green, indented leaves; resembling leaves of a fern; oval habit;	5B	40–60	C5		
<i>Fagus sylvatica</i> 'Cristata' irregularly curled leaves; slow growing;	5B	80–100 320–340	C5 C80	10–12	
<i>Fagus sylvatica</i> 'Dawyck' columnar form;	5B	60–80 200–220	C5 C43		
<i>Fagus sylvatica</i> 'Dawyck Gold' yellow leaves; columnar habit;	5B	60–80 200–220	C5 C43		
<i>Fagus sylvatica</i> 'Dawyck Purple' purple leaves; columnar habit;	5B	60–80 180–200 300–320	C5 C43 C70	8–10	
<i>Fagus sylvatica</i> 'Dentata' waved dentate leaves;	5B	100–120 320–340	C5 C70	10–12	
<i>Fagus sylvatica</i> 'Faux de Verzy' <small>NEW!</small> curled shoots; umbrella-shaped habit;	5B	60–80	C5		
<i>Fagus sylvatica</i> 'Felderbach' irregular habit; slow growing; very tiny leaves;	5B	80–100	C5		
<i>Fagus sylvatica</i> 'Franken' white dusted, almost white, young leaves;	5B	80–100 360–380	C5 C55	10–12	
<i>Fagus sylvatica</i> 'Golden Edge' leaves with yellow margin;	5B	40–60	C5		
<i>Fagus sylvatica</i> 'Green Obelisk' narrow columnar habit; indented leaves;	5B	80–100	C5		
<i>Fagus sylvatica</i> 'Greenwood' dwarfish form; tiny spoon-shaped leaves;	5B	400–420	C80	16–18	
<i>Fagus sylvatica</i> 'Haaren' weeping habit; dark purple leaves; produces leader;	5B	60–80	C5		
<i>Fagus sylvatica</i> 'Incisa' variety with dissected leaves;	5B	80–100	C5		

<i>Fagus sylvatica</i> 'Interrupta' green irregularly cut leaves;	5B	60–80	C5		
<i>Fagus sylvatica</i> 'Interrupta Purpurea' purple irregularly cut leaves;	5B	60–80	C5		
<i>Fagus sylvatica</i> 'Knusperbäumchen' tree with intensely curled shoots; uniquely original habit;	5B	40–60	C5		
<i>Fagus sylvatica</i> 'Londal' weeping habit; does not produce leader;	5B	80–100	C5		
<i>Fagus sylvatica</i> 'Luteovariegata' leaves with yellow margin;	5B	40–60	C5		
<i>Fagus sylvatica</i> 'Marmorstar' intensely white variegated leaves;	5B	60–80	C5		
<i>Fagus sylvatica</i> 'Mercedes' reduced dissected leaves; dwarfish form;	5B	40–60 60–80	C5 C5		PA
<i>Fagus sylvatica</i> 'Millenium 2000' small shining leaves; slow growing;	5B	80–100	C5		
<i>Fagus sylvatica</i> 'Pendula' weeping form;	5B	80–100 60–80 300–320	C5 C5 C130	12–14	PA
<i>Fagus sylvatica</i> 'Plaswijk' purple leaves; narrow columnar habit;	5B	60–80	C5		
<i>Fagus sylvatica</i> 'Prostrata' weeping form; does not produce leader;	5B	80–100	C5		
<i>Fagus sylvatica</i> 'Purple Drongo Weeper' dwarfish pendant form; purple dissected leaves;	5B	100–120	C15		PA
<i>Fagus sylvatica</i> 'Purple Fountain' red leaves; columnar pendant habit;	5B	40–60 100–120 150–180 180–200 240–260	C5 C7,5 C15 C30 C90	8–10	
<i>Fagus sylvatica</i> 'Purpurea Nana' slow growing dwarfish variety with conical habit; dark purple leaves;	5B	40–60	C5		
<i>Fagus sylvatica</i> 'Purpurea Pendula' purple leaves; umbrella-shaped habit;	5B	240–260	C90	8–10	
<i>Fagus sylvatica</i> 'Purpurea Tricolor' purple leaves with pink margin;	5B	60–80 120–140	C5 C12		
<i>Fagus sylvatica</i> 'Red Obelisk' columnar habit; dissected purple leaves;	5B	60–80 480–500	C5 C160	20–22	PA
<i>Fagus sylvatica</i> 'Red Spire' <small>NEW!</small> dense, dwarfish variety, purple red leaves with dissected margin;	5B	40–60 140–160	C5 C30		
<i>Fagus sylvatica</i> 'Remillyensis' weeping form; does not produce leader;	5B	80–100	C5		

<i>Fagus sylvatica</i> 'Retroflexa' variety with wide spreading, pendant habit;	5B	40–60	C5		
<i>Fagus sylvatica</i> 'Rohan Gold' yellow irregularly indented leaves;	5B	60–80 80–100	C5 C7,5		
<i>Fagus sylvatica</i> 'Rohan Grandid' <small>NEW!</small> green irregularly indented leaves;	5B	40–60	C5		
<i>Fagus sylvatica</i> 'Rohan Green Sentry' green, irregularly indented leaves; columnar habit;	5B	40–60	C5		
<i>Fagus sylvatica</i> 'Rohan Green Weeping' weeping habit; dwarfish form; green dissected leaves;	5B	60–80 80–100	C5 C5		PA PA
<i>Fagus sylvatica</i> 'Rohan Minaret' columnar habit; purple dissected leaves;	5B	60–80	C5		
<i>Fagus sylvatica</i> 'Rohan Red Globe' claret irregular dissected leaves; spherical habit;	5B	60–80	C30		PA
<i>Fagus sylvatica</i> 'Rohan Red Weeping' weeping habit; dwarfish form; dark purple dissected leaves;	5B	40–60 60–80	C5 C5		PA
<i>Fagus sylvatica</i> 'Red Trompenburg' <small>NEW!</small> purple red light dissected and waved leaves;	5B	40–60	C5		
<i>Fagus sylvatica</i> 'Rohan Weeping' weeping habit; dwarfish form; purple dissected leaves;	5B	60–80 120–140	C15 C12		PA
<i>Fagus sylvatica</i> 'Rohanii' purple red dissected leaves;	5B	260–280	C30		
<i>Fagus sylvatica</i> 'Rolf Marquardt' heavily white-spotted leaves;	5B	40–60	C5		
<i>Fagus sylvatica</i> 'Rotundifolia' tiny round leaves;	5B	80–100	C5		
<i>Fagus sylvatica</i> 'Sandrode' miniature variety; indented leaves;	5B	40–60	C5		
<i>Fagus sylvatica</i> 'Silbertaler' leaves with wide white margin; dwarfish form;	5B	60–80	C5		
<i>Fagus sylvatica</i> 'Skrzat' tiny round leaves; dwarfish form;	5B	60–80	C5		
<i>Fagus sylvatica</i> 'Spa' columnar habit; slow growing;	5B	60–80	C5		
<i>Fagus sylvatica</i> 'Striata' leaves with yellow stripes along nerves;	5B	40–60	C5		
<i>Fagus sylvatica</i> 'Suentelensis' weeping habit; does not produce leader;	5B	40–60 100–120	C5 C5		
<i>Fagus sylvatica</i> 'Swat Magret' large dark purple leaves;	5B	40–60	C5		
<i>Fagus sylvatica</i> 'Tortuosa Purpurea' horizontal habit; slow growing; purple leaves;	5B	60–80	C5		

<i>Fagus sylvatica</i> 'Two Color Weeping' dwarfish pendant form; slightly dissected green leaves; red at the ends of shoots;	5B	60–80 100–120	C5 C7,5		PA PA
<i>Fagus sylvatica</i> 'Viridivariegata' light green and yellow variegated leaves;	5B	60–80	C5		
<i>Fagus sylvatica</i> 'Wolke' cream and yellow marble variegated leaves;	5B	40–60	C5		
<i>Fagus sylvatica</i> 'Zlatia' gold yellow leaves;	5B	40–60 80–100 200–220	C5 C5 C4,3		
FORSYTHIA					
<i>Forsythia</i> BOUCLE D'OR 'Courtacour' <i>Forsythia</i> × <i>intermedia</i> 'Era'	5B	40–60	C3		
<i>Forsythia</i> × <i>intermedia</i> 'Era' new Polish variety; densely white dusted leaves;	5B	40–60	C3		
<i>Forsythia</i> × <i>intermedia</i> 'Golden Times' leaves with yellow margin;	5B	40–60	C3		
<i>Forsythia</i> × <i>intermedia</i> 'Goldzauber' large bell-shaped flowers; dark green leaves;	5B	40–60	C3		
<i>Forsythia</i> × <i>intermedia</i> 'Lynwood' tall shrub; profusely blooming variety;	5B	60–80	C5		
<i>Forsythia</i> × <i>intermedia</i> MIKADOR 'Minfor6' ^{PBR} dense upright slow growing shrub; in spring shoots full of large dark yellow flowers;	5B	100–120	C15		PA
<i>Forsythia</i> × <i>intermedia</i> MINIGOLD 'Flojor' variety with large multiple flowers on shoots;	5B	40–60	C3		
<i>Forsythia</i> × <i>intermedia</i> 'Nimbus' ^{PBR} very dwarfish variety; up to 0,5 m high; in spring shoots full of large dark yellow flowers;	5B	30–40	C3		
<i>Forsythia</i> × <i>intermedia</i> WEEK-END 'Courtalyn' tall shrub; in spring shoots covered with plenty of large dark yellow flowers;	5B	60–80 80–100	C5 C7,5		
<i>Forsythia</i> 'Maluch' profusely blooming, dense, up to 1,5 m high shrub;	5B	30–40	C3		
<i>Forsythia</i> Marée D'OR 'Courtasol' dense dwarfish variety; profusely blooming;	5B	100–120	C15		PA
<i>Forsythia suspensa</i> 'Aurea' NEW! shrub with pendant shoots; yellow leaves; blooming in April;	5B	30–40	C3		
<i>Forsythia viridissima</i> CITRUS SWIZZLE 'Mck Citrine' dense dwarfish variety growing up to 0,6 m high; leaves with wide lemon-yellow margin;	6A	30–40	C3		
FOTHERGILLA					
<i>Fothergilla gardenii</i> 'Blue Mist' shrub that blooms before the leaves are developed; silvery grey leaves;	6A	30–35	C3		


<i>Fothergilla gardenii</i> 'Suzanne' leaves smaller than in the case of the species; grey greenish;	6A	30-40	C4		
<i>Fothergilla</i> × <i>intermedia</i> BEAVER CREEK 'KLMtwo' variety with dense regular habit and large inflorescences;	6A	30-40	C4		
<i>Fothergilla</i> × <i>intermedia</i> 'Blue Shadow' shrub blooming before the leaves develop; silvery grey leaves;	6A	30-35	C4		
<i>Fothergilla</i> × <i>intermedia</i> 'Red Licorice' 🌿 beautiful red and orange autumn leaves;	6A	30-35	C4		
<i>Fothergilla</i> × <i>intermedia</i> 'Sea Spray' tiny light grey green leaves; regular dense habit;	6A	30-40	C4		
<i>Fothergilla major</i> up to 2 m high shrub; fluffy white inflorescences;	5B	30-40	C5		
FRANKLINIA					
<i>Franklinia alatamaha</i> extinct in natural positions; very decorative shrub; conversely oval elongated leaves changing color to claret red in autumn; white flowers up to 5 cm in diameter;	7A	60-80	C5		
FRAXINUS					
<i>Fraxinus americana</i> 'Hunky Punk' 🆕 leaves on young growths white and pink variegated;	5A	120-140	C12		PA
<i>Fraxinus chinensis</i> 'Emma's Gold' 🆕 leaves yellow throughout the season;	5A	100-120 120-140	C12 C10		PA
<i>Fraxinus excelsior</i> 'Aarsee' leaf blade strongly reduced; very narrow leaves;	5A	100-120	C12		PA
<i>Fraxinus excelsior</i> 'Abiona' very dwarfish round variety; grows up to ca. 0,8 m high;	5A	60-80 120-140	C7,5 C12		PA
<i>Fraxinus excelsior</i> 'Allgold' gold yellow shoots, especially visible in winter;	5A	120-140 140-160	C7,5 C12		
<i>Fraxinus excelsior</i> 'Argenteovariegata' white variegated leaves on young growths;	5A	100-120	C10		PA
<i>Fraxinus excelsior</i> 'Aurea Pendula' 🆕 umbrella-shaped habit; gold yellow shoots; especially decorative in winter;	5A	100-120	C10		PA
<i>Fraxinus excelsior</i> 'Coarctata' irregularly curled leaves; upright wide columnar habit;	5A	160-180	C10		PA
<i>Fraxinus excelsior</i> 'Crispa' dark wrinkled leaves; very slow growing;	5A	40-60 100-120 200-220	C7,5 C12 C30		PA PA
<i>Fraxinus excelsior</i> 'Foliis Aureis' gold yellow leaves;	5A	120-140	C10		PA
<i>Fraxinus excelsior</i> 'Heterophylla Pendula' single leaves; weeping habit;	5A	80-100 120-140	C7,5 C12		PA PA

<i>Fraxinus excelsior</i> 'Pendula' pendant habit;	5A	200–220	C30		PA
<i>Fraxinus excelsior</i> 'Punctata' white spotted leaves;	5A	120–140	C7,5		PA
<i>Fraxinus excelsior</i> 'Zygmunt Krasieński' Polish variety found in park in Opinogóra; unique because of its elongated single, double or triple leaves;	5A	120–140	C7,5		PA
<i>Fraxinus ornus</i> 'Mecsek' dwarfish form; spherical habit;	6A	200–220	C30		PA
<i>Fraxinus pennsylvanica</i> 'Argenteomarginata' leaves with irregular white margin;	5A	100–120	C10		PA
<i>Fraxinus pennsylvanica</i> 'Aucubifolia' leaves with large yellow spots;	5A	120–140	C7,5		PA
<i>Fraxinus pennsylvanica</i> 'Crispa' dark green, slightly curled leaves; dense spherical habit;	5A	200–220 200–220	C30 C30	8–10	PA PA
<i>Fraxinus pennsylvanica</i> 'Dr Józef Rokosza' large white variegated leaves;	5A	120–140	C7,5		PA
FUCHSIA					
<i>Fuchsia</i> 'Riccartonii' one of the few varieties of fuchsia that can winter in the ground when covered; numerous red flowers;	6B	40–60	C5		
GLEDITSIA					
<i>Gleditsia triacanthos</i> tall tree; produces long brown decorative legumes;	6A	100–120	C5		
<i>Gleditsia triacanthos</i> 'Emerald Cascade' weeping form; forms very regular umbrella-shaped crown;	6A	100–120	C5		PA
<i>Gleditsia triacanthos</i> 'Globosa' dense spherical crown;	6A	60–80 100–120	C5 C5		PA
<i>Gleditsia triacanthos</i> 'Goofy' weirdly dissected and curled leaves;	6A	80–100 180–200	C5 C10		
<i>Gleditsia triacanthos</i> 'Sunburst' yellow leaves;	6A	100–120 340–360	C5 C4,5	8–10	
GREWIA					
<i>Grewia biloba</i> var. <i>parviflora</i> <small>NEW!</small> very rare shrub native to China; decorative tiny orange red fruits;	6A	60–80	C5		
GYMNOCLADUS					
<i>Gymnocladus dioica</i> tree with original look, having only thick branches; bipinnate leaves; large heavy legumes;	6A	100–120	C5		
HALESIA					
<i>Halesia carolina</i> var. <i>monticola</i> up to 15–20 m high tree; bell-shaped white flowers; fruits with 4 winglets;	6B	60–80	C5		

<i>Halesia carolina</i> 'Unconn Wedding Bells' <small>NEW!</small> profusely blooming; white flowers; honey-bearing fruits with winglets;	6B	60–80	C12		
<i>Halesia carolina</i> 'Variegata' <small>NEW!</small> elliptical delicate serrated leaves with light green or yellow margin; white flowers;	6B	60–80	C9		
HALIMODENDRON					
<i>Halimodendron halodendron</i> up to 1,5 m high shrub; silver blue leaves; violet flowers;	5B	40–60 60–80 100–120 140–160 140–160	C5 C7,5 C12 C10 C30		PA PA PA PA
HAMAMELIS					
<i>Hamamelis</i> × <i>intermedia</i> 'Aphrodite' yellow orange, delicately fragrant flowers;	6B	60–80 80–100	C6 C15		
<i>Hamamelis</i> × <i>intermedia</i> 'Arnold Promise' yellow flowers;	6B	60–80 80–100 100–120	C5 C15 C30		
<i>Hamamelis</i> × <i>intermedia</i> 'Aurora' large orange yellow leaves;	6B	60–80 80–100 100–120	C6 C15 C30		
<i>Hamamelis</i> × <i>intermedia</i> 'Birgit' dark red flowers; one of the darkest in the case of Hamamelis;	6B	60–80	C5		
<i>Hamamelis</i> × <i>intermedia</i> 'Cyrille' yellow orange flowers;	6B	60–80 80–100 100–120	C5 C15 C30		
<i>Hamamelis</i> × <i>intermedia</i> 'Diane' red brown flowers;	6B	60–80 80–100	C5 C15		
<i>Hamamelis</i> × <i>intermedia</i> 'Jelena' yellow flowers with copper shade;	6B	60–80	C5		
<i>Hamamelis</i> × <i>intermedia</i> 'Pallida' tall dense shrub; growing up to 4 m high; vibrant yellow flowers; blooms in winter;	6B	60–80	C6		
<i>Hamamelis</i> × <i>intermedia</i> 'Ripe Corn' yellow flowers;	6B	100–120	C30		
<i>Hamamelis</i> × <i>intermedia</i> 'Rubin' <small>NEW!</small> ruby flowers with delicate fragrance;	6B	60–80	C6		
<i>Hamamelis</i> × <i>intermedia</i> 'Sunburst' yellow flowers;	6B	100–120	C30		
<i>Hamamelis</i> × <i>intermedia</i> 'Westerstede' yellow flowers; very profusely blooming;	6B	60–80 80–100 100–120	C5 C15 C30		
<i>Hamamelis</i> × <i>intermedia</i> 'Yamina' brown red leaves in spring and autumn; yellow flowers;	6B	60–80 80–100	C6 C15		

<i>Hamamelis japonica</i> 'Zuccariniana' yellow flowers; waved petals;	6B	60-80 100-120	C5 C30		
<i>Hamamelis vernalis</i> 'Amethyst' <small>NEW!</small> unique violet flowers; up to 3 m high;	6B	60-80	C5		
<i>Hamamelis vernalis</i> 'Lombart's Weeping' yellow flowers; waved petals;	6B	60-80 80-100	C5 C15		
<i>Hamamelis vernalis</i> 'Sandra' yellow flowers;	6B	60-80	C7,5		
HEPTACODIUM					
<i>Heptacodium miconioides</i> interesting plant native to China; leaves with 3 parallel main nerves; large decorative inflorescences in autumn;	6A	100-120	C12		
HIBISCUS					
<i>Hibiscus syriacus</i> 'Éléonore' large single pure white flowers;	7A	80-100	C9		
<i>Hibiscus syriacus</i> FRENCH CABARET PASTEL 'MINDOUBI' <small>PBR</small> double light pink flowers with dissected petals` margin;	7A	60-80	C5		
<i>Hibiscus syriacus</i> FRENCH CABARET PURPLE 'MINDOUV5' <small>PBR</small> double violet flowers with waved petals` margin;	7A	60-80	C7,5		
<i>Hibiscus syriacus</i> FRENCH CABARET RED 'MINDOURI' <small>PBR</small> double red pink flowers with waved petals` margin;	7A	60-80	C5		
<i>Hibiscus syriacus</i> 'Hamabo' light pink flowers with dark red centre;	7A	60-80	C5		
<i>Hibiscus syriacus</i> HAWAII 'Minsygrbli' <small>PBR</small> <small>NEW!</small> large blue flowers with purple centre;	7A	60-80	C5		
<i>Hibiscus syriacus</i> MAGENTA CHIFFON 'Rwoods5' <small>PBR</small> <small>NEW!</small> double intensely pink flowers;	7A	60-80	C5		
<i>Hibiscus syriacus</i> PINK CHIFFON 'Jwnwood4' <small>PBR</small> double light pink flowers with dark pink stripes coming from the flower centre; slightly waved petals;	7A	60-80	C5		
<i>Hibiscus syriacus</i> PURPLE PILLAR 'Gandini Santiago' pink flowers with dark pink petals top; narrow columnar habit;	7A	60-80	C5		
<i>Hibiscus syriacus</i> 'Silke' <small>NEW!</small> very large pink flowers with red centre;	7A	60-80	C5		
<i>Hibiscus syriacus</i> WHITE PILLAR 'Gandini van Aart' white flowers; columnar habit;	7A	60-80	C5		
<i>Hibiscus syriacus</i> 'Woodbridge' pink flowers with darker centre;	7A	60-80	C5		


HIPPOPHAE

Hippophae rhamnoides 'Friesdorfer Orange' 
self-fertile variety; large juicy fruits rich in Vitamin C;

4

40–60


C5

Hippophae rhamnoides 'Frugana' 
female fruit variety; rich in Vitamin C; average size fruits;

4

40–60


C5

Hippophae rhamnoides 'Hergo' 
early, female fruit variety; light yellow flowers;

4

40–60

C5

Hippophae rhamnoides 'Leikora' 
female fruit variety; large dark orange and red fruits; ripen late (IX–X);

4

40–60


C5

Hippophae rhamnoides ORANGE ENERGY 'Habego' 
female variety; profusely fruit bearing; fruits rich in vitamin C;

4

40–60


C5

Hippophae rhamnoides 'Pollmix' 
male variety; good pollinator;

4

40–60

C5

Hippophae rhamnoides 'Sirola'  **NEW!**
female variety; large intensely orange fruits;

4

40–60

C5

HOLODISCUS


Holodiscus discolor var. *arifolius*
rare decorative shrub with white flowers collected in palatial pendant panicles;

5B

40–60

C5

HOVENIA


Hovenia dulcis 
tall shrub or low growing tree called 'Japan raisin tree'; peduncles of flowers become succulent, sweet and edible;

6B

120–140

C5

HYDRANGEA

Hydrangea angustipetala GOLDEN CRANE
'MonLongShou'  **NEW!**
loose early blooming shrub; large lacy white flowers with sweet fragrance;

6A

40–60

C9

Hydrangea arborescens 'Annabelle'
wide (up to 40 cm) snow white inflorescences;

5B

40–60
60–80
80–100
80–100C3
C5
C7,5
C15

Hydrangea arborescens 'Bounty'
dense shrub; white almost spherical inflorescences; silvery white underside surface of the leaves;

5B

40–60
60–80C3
C5

Hydrangea arborescens 'Emerald Lace'
originally indented leaves; flat-topped inflorescences with majority of fertile flowers;

5B

30–40
40–60C3
C5


Hydrangea arborescens LIME RICKEY 'Smnhair' ^{PBR}
dense round variety growing up to 1 m high; greenish white flowers collected in round inflorescences;











5B



40–60

C5


<p><i>Hydrangea arborescens</i> PINK ANNABELLE 2 'NCHA2'^{PBR} </p> <p>first variety of the species with clearly pink flowers collected in large inflorescences;</p>	5B	40–60 60–80	C5  C9		
<p><i>Hydrangea arborescens</i> RUBY ANNABELLE 'NCHA3'^{PBR} </p> <p>dark pink flowers; stiff shoots; up to 1,2 m high;</p>	5B	40–60	C5 		
<p><i>Hydrangea arborescens</i> 'Sheep Cloud'</p> <p>large spherical inflorescences; white sterile flowers;</p>	5B	60–80	C5		
<p><i>Hydrangea arborescens</i> STRONG ANNABELLE 'Abetwo'^{PBR}</p> <p>variety with large, almost spherical inflorescences on stiff shoots;</p>	5B	40–60	C5 		
<p><i>Hydrangea arborescens</i> SWEET ANNABELLE 'NCHA4'^{PBR}</p> <p>variety with pink flowers collected in large inflorescences; strong shoots;</p>	5B	40–60 60–80	C5 		
<p><i>Hydrangea arborescens</i> 'White Dome'</p> <p>up to 1 m high shrub; leaves with light grey underside surface; white flowers;</p>	5B	30–40 60–80	C3 C5		
<p><i>Hydrangea aspera</i> GOLDRUSH 'Giel' ^{PBR} </p> <p>variety with golden yellow leaves; violet umbellate flowers;</p>	6B	60–80 120–140	C9 C30		
<p><i>Hydrangea aspera</i> 'Kawakami' </p> <p>pink violet flowers collected in umbels; blooming from July to August;</p>	6B	60–80	C9		
<p><i>Hydrangea aspera</i> 'Sam MacDonald' </p> <p>variety with lilac blue flowers; soft hairy leaves;</p>	6B	60–80	C9		
<p><i>Hydrangea aspera</i> subsp. <i>sargentiana</i></p> <p>blue violet fertile flowers; sterile flowers are brighter, arranged at the margin of inflorescences; leaves covered with rough tomentose hair;</p>	6B	40–60	C5		
<p><i>Hydrangea aspera</i> 'Spinners' </p> <p>variety blooming from July to September; violet pink flowers; up to 2,5 m high;</p>	6B	60–80	C9		
<p><i>Hydrangea aspera</i> 'The Ditch' </p> <p>light violet fertile flowers; very few large white pink sterile flowers; up to 1,5 m high;</p>	6B	60–80	C9		
<p><i>Hydrangea involucrata</i> 'Tokado Yama' </p> <p>rare decorative collector's variety; double lilac pink flowers;</p>	6B	60–80	C9		
<p><i>Hydrangea involucrata</i> 'Yokudanka' </p> <p>very rare variety; double light pink flowers;</p>	6B	60–80	C9		
<p><i>Hydrangea involucrata</i> 'Yoraku Tama' </p> <p>very decorative rare variety; double cream pink flowers; inflorescences with diameter up to 20 cm;</p>	6B	60–80	C9		

<i>Hydrangea macrophylla</i> LIGHT-O-DAY 'Bailday' ^{PBR} 	6B	40–60	C5		
slow growing variety; leaves with white margin; pink fertile flowers; white sterile flowers with light pink centre;					
<i>Hydrangea paniculata</i> BABY LACE 'PIIHPI' ^{PBR} 	5A	60–80	C7,5		
variety with dense habit; up to 1,2 m high; white flowers change colour to pink;					
<i>Hydrangea paniculata</i> BOBO 'LVOBo' ^{PBR}	5A	30–40 40–50 40–50 50–70	C3 C5 C6 C15		
dense up to 0,6–0,7 m high shrub; during blooming covered with inflorescences which become pink over time;					
<i>Hydrangea paniculata</i> 'Bombshell' ^{PBR}	5A	30–40	C3		
low growing variety producing numerous white yellowish average size inflorescences;					
<i>Hydrangea paniculata</i> 'Brussels Lace'	5A	40–60	C5		PA
spherical regular shrub, up to 1,5 m high; white flowers;					
<i>Hydrangea paniculata</i> 'Candlelight'	5A	40–60 60–80 80–100 60–80	C5 C7,5 C12 C5		PA
very long peaked inflorescences that become pink; fertile and sterile flowers;					
<i>Hydrangea paniculata</i> 'Dentelle de Gorron'	5A	30–40 40–60 60–80	C3 C5 C5		PA
the inflorescences consist of many tiny flowers that create a “lace” effect;					
<i>Hydrangea paniculata</i> DIAMANT ROUGE 'Rendia' ^{PBR}	5A	60–80 60–80 80–100	C5 C7,5 C12		
up to 1,5 m high shrub; 35–40 cm long inflorescences changing color to dark pink;					
<i>Hydrangea paniculata</i> DIAMANTINO 'Ren 101' ^{PBR}	5A	30–40 40–60 60–80 60–80	C3 C5 C6 C5		PA
very large slightly pinkish inflorescences composed of sterile flowers; up to 1,2 m high;					
<i>Hydrangea paniculata</i> EARLY HARRY 'HPOPRO18' ^{PBR}	5A	60–80	C6		
cream white conical inflorescences on red shoots; starts blooming in May, the earliest blooming variety of <i>Hydrangea paniculata</i> ;					
<i>Hydrangea paniculata</i> EARLY SENSATION 'Bulk' ^{PBR}	5A	40–60 60–80	C3 C5		PA
cream white conical inflorescences on red shoots; starts blooming in May, the earliest blooming variety of <i>Hydrangea paniculata</i> ;					
<i>Hydrangea paniculata</i> FRAISE MELBA 'Renba' ^{PBR}	5A	40–60 60–80 80–100	C3 C5 C7,5		
new variety resembling VANILLE GRAISE, but with dense habit and stiffer shoots;					
<i>Hydrangea paniculata</i> FRAMBOISINE 'Rensam' ^{PBR} 	5A	60–80	C6		
shrub with white flowers that change colour to intensely raspberry; up to 1,2 m high;					

<p><i>Hydrangea paniculata</i> GRAFFITI 'Rou201406' PBR  </p> <p>dwarfish shrub up to 1 m high; in the beginning flowers are lime green, then snow white in full flower and in late summer pink, green and white variegated;</p>	5A	60-80	C5	
<p><i>Hydrangea paniculata</i> LEVANA 'Cov' PBR</p> <p>white flowers collected in very long (up to 50 cm) inflorescences; very fast growing;</p>	5A	40-60 60-80	C3 C5	PA
<p><i>Hydrangea paniculata</i> 'Limelight' PBR</p> <p>upright up to 2 m high shrub; light green or yellow flowers collected in large inflorescences;</p>	5A	40-60 60-80 80-100 80-100 60-80	C3 C5 C10 C15 C5	PA
<p><i>Hydrangea paniculata</i> 'Little Alf' PBR</p> <p>dense variety with cream white inflorescences; sterile flowers only; tint green leaves;</p>	5A	40-60	C5	
<p><i>Hydrangea paniculata</i> LITTLE LIME 'Jane' PBR</p> <p>low growing dense variety with yellow green inflorescences that become pink; sterile flowers only;</p>	5A	30-40 40-60 40-60 60-80 60-80	C3 C4 C6 C7,5 C10	
<p><i>Hydrangea paniculata</i> LITTLE QUICK FIRE 'SMHPLQF' PBR</p> <p>low growing variety, up to 1 m high; paniculate inflorescences early change their color to dark red;</p>	5A	30-40 40-60	C3  C5 	
<p><i>Hydrangea paniculata</i> LIVING COTTON CREAM </p> <p>low growing shrub, up to 1 m high; cream white flowers;</p>	5A	60-80	C7,5	
<p><i>Hydrangea paniculata</i> LIVING LITTLE BLOSSOM </p> <p>shrub with dense form; growing up to 0,8 m high; light green flowers change colour first to cream and then to pink;</p>	5A	40-60	C6	
<p><i>Hydrangea paniculata</i> LIVING LITTLE PASSION </p> <p>variety blooming up to late autumn; aquamarine flowers change colour first to white and then to pink;</p>	5A	40-60	C6	
<p><i>Hydrangea paniculata</i> LIVING PINK & ROSE </p> <p>variety with very large up to 40 cm long dark pink or even red flowers;</p>	5A	40-60	C6	
<p><i>Hydrangea paniculata</i> LIVING PINKY PROMISE </p> <p>blooming from July to October; white flowers, change colour to dark pink;</p>	5A	40-60	C6	
<p><i>Hydrangea paniculata</i> LIVING RASPBERRY PINK </p> <p>up to 1 m high growing shrub; blooming from July to September; cream white flowers, change colour to pink;</p>	5A	40-60	C6	

<i>Hydrangea paniculata</i> LIVING ROYAL FLOWER <small>NEW!</small> variety with very large aquamarine flowers that change colour to pink in September;	5A	40–60	C6		
<i>Hydrangea paniculata</i> LIVING STRAWBERRY BLOSSOM 'LCNO3' <small>PBR</small> white sterile flowers in large panicles; change color to dark pink in autumn; dense variety, up to 1,2 m high;	5A	40–60 60–80	C6 C5		PA
<i>Hydrangea paniculata</i> LIVING SUGAR RUSH <small>NEW!</small> variety with compact habit; growing up to 0,8 m high; cream white flowers;	5A	40–60	C6		
<i>Hydrangea paniculata</i> LIVING SUMMER LOVE 'LCNO2' <small>PBR</small> green white flowers in panicles; change color to light pink in autumn; dense dwarfish variety, up to 1 m high;	5A	40–60 60–80 60–80	C5 C6 C5		PA
<i>Hydrangea paniculata</i> LIVING SUMMER SNOW 'LCNO5' <small>PBR</small>  white cream sterile flowers; keep the same color throughout the entire blooming period; collected in panicles; dense dwarfish variety, up to 1 m high;	5A	60–80	C7,5		
<i>Hydrangea paniculata</i> MAGICAL CANDLE 'Bokraflame' <small>PBR</small> up to 2 m high shrub; dense inflorescences are initially green white and become pink over time;	5A	30–40 40–60 60–80 60–80	C3 C4 C5 C7,5		
<i>Hydrangea paniculata</i> MAGICAL FIRE 'Bokraplume' <small>PBR</small> low growing dense variety with rounded inflorescences; fertile and sterile flowers that rapidly become pink and red;	5A	40–50 40–60	C3 C5		
<i>Hydrangea paniculata</i> MAGICAL FLAME 'Bokratorch' <small>PBR</small> stiff inflorescences composed of pure white fertile and sterile flowers; flowers change color to red;	5A	40–60 80–100	C5 C15		
<i>Hydrangea paniculata</i> MAGICAL HIMALAYA 'Kolmahima' <small>PBR</small> low growing dense shrub; up to 1,5 m high; peaked stiff inflorescences composed of pure white fertile and sterile flowers;	5A	60–80	C5		
<i>Hydrangea paniculata</i> MAGICAL MONT BLANC 'Kolmamon' <small>PBR</small>  beautiful variety with very dense inflorescences, composed of large white sterile flowers; up to 1,5 m high;	5A	60–80 60–80 80–100	C6 C7,5 C10		
<i>Hydrangea paniculata</i> MAGICAL MOONLIGHT 'Kolmagimo' <small>PBR</small> beautiful variety with large peaked inflorescences composed of yellowish sterile flowers;	5A	30–40 50–60 60–80	C3 C5 C6		


<i>Hydrangea paniculata</i> MAGICAL STARLIGHT 'Kolmaster' large stiff inflorescences composed of fertile flowers and large star-shaped sterile flowers;	5A	30-40 60-80	C3 C5	PA
<i>Hydrangea paniculata</i> MAGICAL SWEET SUMMER 'Bokrathirteen' ^{PBR} dense variety with stiff shoots; sterile flowers collected in large paniulate inflorescences; white flowers that become pink over time;	5A	60-80 60-80	C5 C6	
<i>Hydrangea paniculata</i> MAGICAL VESUVIO 'Kolmavesu' ^{PBR} dense low growing shrub, up to 1,5 m high; conical inflorescences change their color from white to dark red;	5A	60-80 60-80	C5 C6	
<i>Hydrangea paniculata</i> MEGA MINDY 'ILVOMindy' ^{PBR} up to 1,5 m high shrub; inflorescences are initially white and become pink over time;	5A	30-40 60-80 60-80	C3 C7,5 C5	PA
<i>Hydrangea paniculata</i> 'Phantom' large oblong inflorescences; profusely blooming;	5A	40-60 60-80 60-80	C3 C5 C5	PA
<i>Hydrangea paniculata</i> 'Pink Diamond' large white flowers that become pink over time;	5A	30-40	C3	
<i>Hydrangea paniculata</i> PINKACHU 'Smhppinka' ^{PBR}  cream white flowers, collected in dense paniculate inflorescences; become pinkish in autumn;	5A	30-40 60-80	 	
<i>Hydrangea paniculata</i> 'Pinky Winky' ^{PBR} up to 1,5 m high shrub; white flowers that become pink in autumn; pink shoots;	5A	30-40 40-60 60-80	C3 C5 C5	PA
<i>Hydrangea paniculata</i> 'Polar Bear' ^{PBR} new beautiful variety characterised by large peaked inflorescences composed of yellowish sterile flowers; thanks to stiff shoots the shrub does not spread apart;	5A	30-40 40-60	C3 C5	
<i>Hydrangea paniculata</i> 'Praecox' very early blooming; large star shaped setrile flowers;	5A	40-60 60-80	C5 C5	PA
<i>Hydrangea paniculata</i> PRIM'WHITE 'Dolprim' ^{PBR} white flowers; inflorescences emerge even at the beginnng of June;	5A	30-40 40-60 60-80	C3 C5 C5	PA
<i>Hydrangea paniculata</i> ROMANTIC ACE 'Renvagor' ^{PBR}  shrub with light yellow flowers that change colour to greenish; at the end of flowering flowers` margin change colour to pink; spherical inflorescences;	5A	60-80	C6	
<i>Hydrangea paniculata</i> 'Shikoku Flash' irregularly yellow and cream variegated leaves;	5A	30-40 40-60	C3 C5	

<i>Hydrangea paniculata</i> 'Silver Dollar' upright habit; white sterile flowers that do not turn pink;	5A	30–40	C3		
<i>Hydrangea paniculata</i> SKYFALL 'Frenne' ^{PBR}  new variety with original flowers with very elongated petals resembling hyacinth; growing up to 1,2 m high;	5A	60–80	C6		
<i>Hydrangea paniculata</i> SUNDAE FRAISE 'Rensun' ^{PBR} up to 1 m high shrub; very large inflorescences that become pink;	5A	30–40 40–60 60–80	C3 C5 C7,5		
<i>Hydrangea paniculata</i> 'Taiwan Form' up to 2 m high shrub; very large loose inflorescences with majority of fertile flowers;	5A	30–40 60–80	C3 C5		
<i>Hydrangea paniculata</i> 'Tardiva' cream white, loose inflorescences; profusely blooming;	5A	60–80	C15		
<i>Hydrangea paniculata</i> 'Tender Rose' sterile and fertile flowers collected in large inflorescences; flowers become pink over time;	5A	30–40 40–60	C3 C5		
<i>Hydrangea paniculata</i> TICKLED PINK 'Hypmad II' ^{PBR}  variety with white conical flowers that change colour to pink; blooming from the middle of summer to the late autumn; growing up to 1,5 m high;	5A	40–60	C5		
<i>Hydrangea paniculata</i> 'Touch of Pink' white dense inflorescences; become slightly pinkish in autumn;	5A	60–80	C7,5		
<i>Hydrangea paniculata</i> 'Unique' inflorescences composed of fertile and large setrile flowers;	5A	60–80	C5		
<i>Hydrangea paniculata</i> VANILLE FRAISE 'Renhy' ^{PBR} large white inflorescences that become pink over time;	5A	40–60 60–80 60–80	C3 C5 C5		PA
<i>Hydrangea paniculata</i> WHITE DIAMONDS 'Hypmad I' ^{PBR}  large pure white shining flowers change colour to pink at the end of blooming; growing up to 1,6 m high;	5A	60–80	C6		
<i>Hydrangea paniculata</i> 'White Moth' up to 2 m high shrub; large white inflorescences with majority of fertile flowers; sterile flowers are very large;	5A	60–80 60–80	C5 C5		PA
<i>Hydrangea paniculata</i> 'Wim's Red' ^{PBR} initially white flowers that become pink and then claret red over time;	5A	40–60 60–80	C3 C5		
<i>Hydrangea quercifolia</i> 'Alice' fast growing shrub; attractive color of autumn leaves; white flowers that fastly become pink, collected in palatial inflorescences;	6B	40–60	C5		

<i>Hydrangea quercifolia</i> 'Applause' up to 1,8 m high growing shrub; deeply indented leaves that change colour to shades of brown, red and violet in autumn;	6B	40-60	C5		
<i>Hydrangea quercifolia</i> 'Harmony' white double up to 30 cm long flowers;	6B	40-60	C5		
<i>Hydrangea quercifolia</i> JETSTREAM 'Piihq I' ^{PBR}  variety with white flowers change colour to pink, collected in long inflorescences; dark green leaves change colour to beautiful orange red in autumn;	6B	40-60	C5		
<i>Hydrangea quercifolia</i> 'Munchkin'  dense shrub with regular spherical habit; white flowers change early colour to pink;	6B	40-60	C5		
<i>Hydrangea quercifolia</i> 'Ruby Slippers' dwarfish variety; large snow white inflorescences change color to dark pink;	6B	40-60	C5		
<i>Hydrangea quercifolia</i> SNOW QUEEN 'Flemygea' large snow white panicle flowers;	6B	40-60	C5		
<i>Hydrangea quercifolia</i> 'Snowflake' semi-double white flowers;	6B	40-60	C5		
<i>Hydrangea serrata</i> 'Bluebird' blue fertile flowers; pink or blue sterile flowers;	6B	40-60	C5		
<i>Hydrangea serrata</i> CLOUDI 'Ilvoclou' ^{PBR}  variety with white flowers with light pink or blue shade, depending on soil pH;	6B	40-60	C5		
<i>Hydrangea serrata</i> COTTON CANDY 'MAK20' ^{PBR} pink greenish flowers; bloom on one-year shoots;	6B	30-40	C3		
<i>Hydrangea serrata</i> var. <i>koreana</i>  variety with compact habit; growing up to 0,7 m high; dark green leaves change colour to red in autumn; flowers are white in the beginning that change colour to intensely pink;	6B	40-60	C5		
<i>Hydrangea serrata</i> 'Oamacha'  variety blooming from July to October; white sterile flowers change colour to pink or blue depending on soil pH;	6B	40-60	C5		
HYPERICUM					
<i>Hypericum</i> × <i>inodorum</i> MAGICAL BEAUTY 'Kolmbeau' ^{PBR} up to 90 cm high shrub; decorative with yellow flowers and salmon pink fruits;	6B	40-60	C5		
<i>Hypericum</i> × <i>inodorum</i> MAGICAL PUMPKIN 'Kolmapuki' ^{PBR} up to 90 cm high growing shrub; very decorative with yellow flowers and salmon pink fruits;	6B	40-60	C5		

<i>Hypericum</i> × <i>inodorum</i> MAGICAL RED FAME 'Kolmaref' ^{PBR} up to 90 cm high shrub; decorative with yellow flowers and red fruits;	6B	40–60	C5		
<i>Hypericum</i> × <i>inodorum</i> MAGICAL SUNSHINE 'Kolmasun' ^{PBR} up to 90 cm high shrub; decorative with yellow flowers and yellow fruits;	6B	40–60	C5		
<i>Hypericum moserianum</i> LITTLE MISSTERY 'Dunnehyp' ^{PBR}  green leaves with yellow margin; yellow flowers and fruits;	6B	40–60	C5		
IDESIA					
<i>Idesia polycarpa</i> very rare tree native to Far East; decorative red fruits are collected in loose clustery multiple fruits;	7A	100–120	C5		
ILEX					
<i>Ilex aquifolium</i> 'Argentea Marginata'  dark green leaves with cream white margin; dioecious variety;	7A	40–60	C3		
<i>Ilex</i> × <i>meserveae</i> 'Blue Angel' female variety with dense habit; green leaves with bluish shine;	6A	40–60	C3		
<i>Ilex</i> × <i>meserveae</i> HECKENFEE 'Hachfee' ^{PBR} upright habit; shining dark green leaves with bluish shade; female variety;	6A	40–60	C3		
<i>Ilex</i> × <i>meserveae</i> 'Heckenpracht' ^{PBR} strong growing male variety with columnar habit; brown red leaves on the young growths;	6A	40–60	C3		
<i>Ilex</i> × <i>meserveae</i> 'Heckenstar' ^{PBR} upright habit; shining dark green leaves with bluish shade; male variety;	6A	40–60	C3		
<i>Ilex</i> × <i>meserveae</i> LITTLE PIRATE 'Monnieves' ^{PBR}  dense variety with very regular habit; up to 1,2 m high;	6B	20–30	C3		
<i>Ilex</i> × <i>meserveae</i> LITTLE RASCAL 'Mondo' dwarfish spherical variety with very regular habit; up to 0,6 m high;	6B	20–30	C3		
KOELREUTERIA					
<i>Koelreuteria paniculata</i> up to 10 m high tree; large loose yellow inflorescences;	6B	80–100 220–240	C5 C10		
<i>Koelreuteria paniculata</i> 'Fastigiata' tall tree with columnar habit;	6B	100–120	C9		
KOLKWITZIA					
<i>Kolkwitzia amabilis</i> up to 2 m high shrub with decorative pink flowers;	5B	40–60	C5		

<i>Kolkwitzia amabilis</i> 'Maradco' gold yellow leaves;	5B	60–80	C7,5		
+LABURNOCYTISUS					
+ <i>Laburnocytisus adamii</i> dendological curiosity; flowers like in the case of Laburnum, but dirty-violet, sometimes yellow;	6A	80–100	C5		
LABURNUM					
<i>Laburnum alpinum</i> 'Aureum' gold yellow leaves;	6A	80–100	C5		
<i>Laburnum alpinum</i> 'Pendulum' variety with umbrella-shaped habit;	6A	160–180	C30		PA
<i>Laburnum anagyroides</i> up to 5–7 m high shrub; long yellow pendant inflorescences;	5B	120–140	C5		
<i>Laburnum anagyroides</i> 'Yellow Rocket' ^{PBR} narrow columnar habit; profusely blooming;	5B	80–100	C5		
<i>Laburnum</i> × <i>watereri</i> 'Vossii' very long yellow pendant inflorescences;	6A	80–100 180–200	C5 C25		
LAGERSTROEMIA					
<i>Lagerstroemia indica</i> 'Berlington Menthe' ^{NEW!} dark pink flowers with white margin; up to 3 m high growing variety; blooming from July to October;	7A	40–60	C6		
<i>Lagerstroemia indica</i> BLACK SOLITAIRE 'Purely Purple' ^{NEW!} dark black purple leaves; violet flowers; up to 2 m high;	7A	40–60	C6		
<i>Lagerstroemia indica</i> 'Nivea' ^{NEW!} white crenate flowers; up to 3 m high; blooming from August to October;	7A	40–60	C6		
<i>Lagerstroemia indica</i> RASPBERRY ALL THE BEST 'Conlagras' ^{NEW!} flowers in colour of raspberry; up to 1,5 m high; blooming from July to September;	7A	40–60	C9		
<i>Lagerstroemia indica</i> 'Red Emperor' ^{NEW!} intensely red crenate flowers; up to 4 m high growing shrub;	7A	40–60	C6		
<i>Lagerstroemia indica</i> 'Rubra Magnifica' ^{NEW!} up to 20 cm long inflorescences; pink crenate flowers;	7A	40–60	C6		
LAVANDULA					
<i>Lavandula angustifolia</i> 'Hidcote' dense profusely blooming variety;	6B	30–35	C3		
LESPEDEZA					
<i>Lespedeza bicolor</i> up to 1,5–2 m high shrub with pendant habit; pink violet flowers;	6A	80–100 100–120	C5 C12		

<i>Lespedeza thunbergii</i> up to 2 m high shrub with pendant habit; dark pink violet flowers;	6B	100–120	C15		
LEYCESTERIA					
<i>Leycesteria formosa</i> GOLDEN LANTERNS 'Notbruce' ^{PBR} very decorative shrub with original white red inflorescences; intensely yellow leaves;	7B	60–80	C6		
LINDERA					
<i>Lindera benzoin</i>  rare shrub blooming yellow in early spring; leaves with characteristic spicy aroma;	6A	60–80	C5		
LIQUIDAMBAR					
<i>Liquidambar acalycina</i> ^{NEW!} medium sized up to 15 m high tree; attractive red spring leaves change colour to orange in autumn;	7A	140–160	C15		
<i>Liquidambar acalycina</i> 'Burgundy Flush' ^{NEW!} purple red spring leaves change colour first to green and in autumn to orange;	7A	140–160	C12		
<i>Liquidambar styraciflua</i> 'Albomarginata Manon' leaves with wide white margin;	6A	100–120	C7,5		
<i>Liquidambar styraciflua</i> 'Aurora' yellow variegated leaves;	6A	100–120	C9		
<i>Liquidambar styraciflua</i> 'Dark Autumn' ^{NEW!} purple red autumn leaves;	6A	120–140	C12		
<i>Liquidambar styraciflua</i> 'Goldmember' gold yellow leaves;	6A	80–100	C5		
<i>Liquidambar styraciflua</i> 'Golden Sun' light yellow leaves in spring, become green over time; attractive yellow shoots in winter; red in autumn;	6A	100–120	C7,5		
<i>Liquidambar styraciflua</i> 'Gum Ball' spherical dwarfish variety;	6A	60–80 200–220	C12 C45	6–8	PA
<i>Liquidambar styraciflua</i> 'Oakville Highlight' ^{NEW!} dense columnar variety;	6A	60–80	C5		
<i>Liquidambar styraciflua</i> 'Rotundiloba' rounded lobes; beautiful autumn colour;	6A	80–100	C9		
<i>Liquidambar styraciflua</i> 'Simone' new, narrow columnar variety;	6A	60–80	C12		
<i>Liquidambar styraciflua</i> 'Slender Silhouette' narrow columnar form;	6A	60–80 240–260	C6 C45		
LIRIODENDRON					
<i>Liriodendron</i> 'Chapel Hill' hybrid of <i>Liriodendron tulipifera</i> and <i>Liriodendron chinense</i> ; large decorative flowers;	6A	100–120	C5		

<i>Liriodendron chinense</i> rare species with large deeply indented leaves; purple red young growths;	6B	100–120	C5		
<i>Liriodendron</i> 'Doc Deforce Delight' hybrid of <i>Liriodendron tulipifera</i> and <i>Liriodendron chinense</i> ; large flowers appear on young plants;	6A	100–120	C5		
<i>Liriodendron tulipifera</i> up to 30 m high tree; decorative lyrate leaves;	6A	140–160	C7,5		
<i>Liriodendron tulipifera</i> 'Ardis' tall shrub; dense habit; tiny leaves;	6A	80–100 100–120	C5 C5		PA
<i>Liriodendron tulipifera</i> 'Aureomarginatum' leaves with yellow margin;	6A	120–140 480–500	C7,5 C160	22–24	PA
<i>Liriodendron tulipifera</i> 'Crispum' irregularly curled leaves;	6A	100–120	C5		
<i>Liriodendron tulipifera</i> 'Fastigiatum' columnar form;	6A	120–140	C7,5		
<i>Liriodendron tulipifera</i> 'Glen Gold' gold colored leaves;	6A	100–120	C5		
<i>Liriodendron tulipifera</i> 'Heltorf' leaves with two pairs of lobes;	6A	100–120	C5		
<i>Liriodendron tulipifera</i> 'Integrifolium' non-lobate leaves;	6A	100–120	C5		
<i>Liriodendron tulipifera</i> 'Jackson' gold yellow leaves;	6A	100–120	C5		
<i>Liriodendron tulipifera</i> 'Mediopictum' leaves with irregular yellow patch in the middle;	6A	100–120	C5		
<i>Liriodendron tulipifera</i> 'Purgatory' gold yellow central part of the leaf blade;	6A	100–120	C5		
<i>Liriodendron tulipifera</i> 'Roodhaan' leaves with deeply indented rounded lobes;	6A	100–120	C5		
LONICERA					
<i>Lonicera involucrata</i> var. <i>ledebourii</i> tiny orange flowers;	4	40–60	C5		
<i>Lonicera nitida</i> evergreen dense shrub; up to 1 m high; tiny blue purple fruits;	7A	40–60	C5		
<i>Lonicera tatarica</i> 'Arnold Red' dark pink flowers; very frost, soil and air contamination hardy;	3	60–80	C5		
LOROPETALUM					
<i>Loropetalum chinense</i> 'Rouge de La Majorie' <small>NEW!</small> pink flowers with narrow petals; start to bloom in early spring; purple young leaves;	7A	30–35	C3		

LYONIA*Lyonia ligustrina*

up to 2 m high shrub from the Ericaceae family; white flowers collected in panicles; in autumn becomes red; requires acid soil;

5B

40–60

C5

MAACKIA*Maackia amurensis*

low growing tree with oval crown; pinnately compound leaves; white bell-shaped flowers collected in upright paniculate inflorescences;

5B

60–80

C5

MAGNOLIA*Magnolia acuminata*

tall tree; yellow greenish flowers;

5B

180–200

C12

Magnolia acuminata 'Blue Opal'

blue flowers in buds, yellow green upon opening;

5B

100–120

C15

Magnolia acuminata 'Seiju' NEW!

unique blue green colour of flowers; up to 3 m high;

5B

60–80

C6

Magnolia amoena

rare species native to China; tiny light pink flowers with dark stripes on the outer side of petals;

6A

80–100

C15

Magnolia 'Anilou'

tall growing tree; yellow flowers; outer petals are greenish;

6A

140–160

C15

Magnolia 'Ann's Delight'

very dark, red flowers;

6A

140–160

C15

Magnolia 'Athene'

very large cup-shaped white flowers with pink stripe outside petals;

6A

140–160
160–180C15
C30*Magnolia* 'Banana Split'

light yellow flowers with pink bars on petals;

6A

60–80

C6

Magnolia 'Betty'

very early blooming shrub or small tree with very large purple red flowers;

6A

60–80

C5

Magnolia 'Big Dude'

tall shrub or low growing tree, very large flowers, petals are pink at the bottom and white on the top;

6A

100–120

C15

Magnolia 'Bjuv' NEW!

flowers are dark pink at the base, white at the upper side; brown young leaves;

6A

60–80

C6

Magnolia 'Black Beauty'

tall shrub or low growing tree; dark purple flowers, almost black in buds; resemble flowers of Tulips;

6A

60–80

C6

Magnolia 'Black Tulip'

extremely dark, purple flowers resembling flowers of tulip;

6B

80–100
120–140C5
C15

<i>Magnolia</i> 'Brixton Belle' large pink round flowers;	6B	100–120 160–180	C9 C12		
<i>Magnolia</i> × <i>brooklynensis</i> 'Yellow Bird' intensely yellow flowers; low growing tree, up to 5–6 m high;	6A	100–120	C15		
<i>Magnolia</i> 'Burgundy Star' large purple red flowers;	6A	100–120 160–180	C9 C30		
<i>Magnolia</i> 'Butterflies' spreading shrub growing up to 3–4 m high; yellow flowers; blooms profusely before the leaves develop;	6A	160–180	C30		
<i>Magnolia</i> 'Caerhays Belle' <small>NEW!</small> large, wide flowers, dark pink in buds become pink upon opening;	6B	180–200	C15		
<i>Magnolia</i> CHAMELEON 'Chang Hua' middle size tree; pink flowers in buds, become pale pink over time;	6A	180–200	C15		
<i>Magnolia</i> 'Champaign' <small>NEW!</small> white semi-double flowers; blooming from April to May;	6A	60–80	C6		
<i>Magnolia</i> 'Charles Raffill' very large flowers, light pink inside and darker outside;	6B	200–220	C30		
<i>Magnolia</i> 'Cleopatra' ^{PBR} large (up to 20 cm in diameter) cup-shaped dark pink flowers with metallic shine;	6B	120–140	C12		
<i>Magnolia</i> 'Coral Reef' pink flowers;	6A	60–80 100–120	C6 C15		
<i>Magnolia</i> 'Darjeeling' tall shrub or low growing tree; large cup-shaped pink flowers; inner petals remain unopened for a long time;	6A	180–200	C12		
<i>Magnolia</i> 'Daybreak' very large pink flowers with delicate orange shade;	6B	60–80	C6		
<i>Magnolia delavayi</i> up to 20 cm in diameter, cream orange flowers; tall tree;	7A	100–120	C15		
<i>Magnolia denudata</i> YULAN cream white flowers;	6A	60–80 160–180	C6 C10		
<i>Magnolia denudata</i> YELLOW RIVER 'Fei Huang' yellow flowers; fast growing;	5B	60–80 100–120	C6 C15		
<i>Magnolia</i> 'Elisa Odenwald' low growing tree, pure white slightly scented flowers;	6A	140–160	C15		
<i>Magnolia</i> 'Emma Cook' low growing tree; scented white flowers with light pink shadow;	6A	160–180	C15		
<i>Magnolia</i> 'Felicity' extremely large flowers (up to 30 cm in diameter), pink;	6A	160–180	C15		

<i>Magnolia</i> 'Galaxy' fast growing variety with columnar habit; purple red flowers;	6A	60–80	C5		
<i>Magnolia</i> 'Genie' ^{PBR} dark claret flowers; variety repeats blooming in summer;	6B	60–80 100–120	C5 C20		
<i>Magnolia</i> 'Goldstar' tall shrub; tiny cream yellow flowers resembling a star;	6A	60–80 100–120	C6 C15		
<i>Magnolia</i> 'George Henry Kern' dense up 2,5 m high shrub; flowers light pink outside and white inside;	6A	60–80	C5		
<i>Magnolia grandiflora</i> large shining evergreen leaves; white cream flowers; tall tree;	7B	30–40	C5		
<i>Magnolia grandiflora</i> ALTA 'Tmgh' ^{PBR} NEW! large shining evergreen leaves; large white cream flowers;	7B	60–80	C6		
<i>Magnolia grandiflora</i> 'Francois Treyve' NEW! large shining evergreen leaves; very large cream white flowers;	7B	60–80	C6		
<i>Magnolia grandiflora</i> 'Twenty Four Below' NEW! one of the most frost-resistant varieties of this species; large fragrant white flowers with diameter up to 25 cm;	6B	60–80	C9		
<i>Magnolia</i> 'Heaven Scent' shrub or small tree with columnar habit; very large pink white flowers;	6A	60–80	C5		
<i>Magnolia</i> 'Het Leen' medium size tree; large pink white flowers;	6A	140–160	C15		
<i>Magnolia</i> 'Honey Tulip' large, cup-shaped butter yellow flowers;	6B	120–140	C15		
<i>Magnolia hypoleuca</i> up to 45 cm long leaves; large white cream opened flowers with exotic appearance;	6A	100–120	C9		
<i>Magnolia</i> 'Ian's Red' large claret red flowers;	6B	200–220	C12		
<i>Magnolia</i> 'Iolanthe' large light pink bowl-shaped flowers;	6A	120–140	C7,5		
<i>Magnolia</i> 'Joli Pompon' medium size tree; large pure white flowers that open wide to show pale pink stamen of the flower;	6A	120–140	C15		
<i>Magnolia</i> 'Judy' NEW! slim purple buds; upon opening flowers are purple with cream white centre;	6A	60–80	C5		
<i>Magnolia kobus</i> tree or large shrub with oval crown; blooms white before the leaves develop; very frost hardy;	5B	120–140	C5		

<i>Magnolia kobus</i> 'Esveld Select' white flowers; profusely blooming; red violet young growths;	5B	100–120	C5		
<i>Magnolia kobus</i> 'Isis' PBR  columnar habit; very frost hardy;	5B	60–80 80–100	C5 C75		
<i>Magnolia</i> 'Lanarth' large intensely purple flowers;	6B	180–200	C30		
<i>Magnolia</i> 'Leda'  huge elegant white flowers;	6B	60–80	C6		
<i>Magnolia liliiflora</i> 'Nigra' loosely branched, up to 3 m high shrub; dark scarlet flowers;	6B	60–80	C5		
<i>Magnolia</i> 'Limelight' large lemon yellow flowers;	6A	120–140	C15		
<i>Magnolia</i> 'Livingstone'  intensely purple pink flowers; up to 8 m high;	6B	60–80	C6		
<i>Magnolia</i> × <i>loebneri</i> 'Leonard Messel' tall shrub up to 4 m high; light pink flowers with darker stripe on the outer side;	5B	60–80	C5		
<i>Magnolia</i> × <i>loebneri</i> 'Raspberry Fun' tall shrub up to 4 m high; double pink flowers; outstandingly original;	5B	60–80	C5		
<i>Magnolia</i> × <i>loebneri</i> 'Wildcat' tall shrub up to 4 m high; large double white flowers;	5B	60–80	C5		
<i>Magnolia</i> 'Lois'  conical habit; large yellow bowl-shaped flowers;	5B	60–80	C6		
<i>Magnolia</i> 'Lotus' pink flowers resembling flowers of lotus;	6A	120–140	C15		
<i>Magnolia</i> 'Margaret Helen'  very large pure pink flowers;	6B	260–280	C30		
<i>Magnolia</i> 'Milky Way' large cup-shaped white flowers, pink at the base;	6A	60–80 120–140	C6 C15		
<i>Magnolia</i> 'Moonspire' orange yellow flowers; outstandingly original;	6A	120–140	C15		
<i>Magnolia</i> 'Norman Gould' large cream white flowers;	5B	60–80 120–140	C6 C5		
<i>Magnolia officinalis</i> large beige cream flowers; scented; large leaves; tree with exotic appearance; healing plant;	6A	120–140	C15		
<i>Magnolia</i> 'Old Port' very interesting flowers, violet outside and light pink inside; the variety blooms for about a week later than the remaining spring Magnolias (end of April – beginning of May);	6A	120–140	C10		

<i>Magnolia</i> 'Olivia' light yellow flowers;	6A	60–80	C15		
<i>Magnolia</i> 'Orchid' dark pink lily-shaped flowers;	6A	60–80	C5		
<i>Magnolia</i> 'Peppermint Stick' cup-shaped white pink flowers;	6A	160–180	C15		
<i>Magnolia</i> 'Pickard's Firefly' NEW! cup-shaped flowers pink outside white inside;	6A	60–80	C6		
<i>Magnolia</i> 'Princess Margaret' pink flowers outside and cream inside, very large;	6B	160–180	C15		
<i>Magnolia</i> 'Purple Eye' large purple white flowers;	6A	80–100	C15		
<i>Magnolia</i> 'Purple Sensation' large purple pink flowers;	6B	100–120 180–200	C15 C30		
<i>Magnolia</i> 'Purple Star' purple flowers; wide columnar regular habit;	6A	100–120	C15		
<i>Magnolia</i> 'Red Lucky' pink cream tulip-shaped flowers;	6A	160–180	C15		
<i>Magnolia</i> 'Ricki' small tree or shrub up to 3 m high; purple red flowers;	6A	60–80	C5		
<i>Magnolia</i> 'Ruth' large pink violet flowers;	6A	100–120	C15		
<i>Magnolia</i> 'Sangreal' large pink white flowers with rounded petals;	6A	120–140	C15		
<i>Magnolia</i> 'Satisfaction' large cup-shaped, pink white flowers;	6A	120–140	C15		
<i>Magnolia</i> 'Sentinel' large pink white flowers with rounded petals;	6A	140–160	C15		
<i>Magnolia</i> 'Serene' large purple white flowers with rounded petals;	6A	140–160	C15		
<i>Magnolia</i> 'Shirazz' very large claret red cup-shaped flowers;	6B	140–160 180–200	C12 C30		
<i>Magnolia sieboldii</i> tall shrub; white widely opened flowers; blooming in the 1st half of summer;	6A	100–120	C5		
<i>Magnolia</i> × <i>soulangeana</i> light pink flowers with violet base, bowl-shaped; the most popular magnolia grown in Europe;	6A	80–100	C5		
<i>Magnolia</i> × <i>soulangeana</i> 'Alba Superba' white flowers slightly pink at the base;	6A	80–100	C5		
<i>Magnolia</i> × <i>soulangeana</i> 'Amabilis' white slightly pinkish flowers;	6A	80–100	C7,5		

<i>Magnolia</i> × <i>soulangeana</i> 'Big Pink' large pink white flowers;	6A	60–80 160–180	C5 C20		
<i>Magnolia</i> × <i>soulangeana</i> 'Lennei Alba' white cup-shaped flowers with carneous petals;	6A	120–140	C7,5		
<i>Magnolia</i> × <i>soulangeana</i> 'Picture' large violet white flowers with carneous petals;	6A	80–100 140–160	C5 C7,5		
<i>Magnolia</i> × <i>soulangeana</i> 'Rustica Rubra' round purple pink flowers;	6A	120–140 200–220	C15 C20		
<i>Magnolia</i> × <i>soulangeana</i> 'Speciosa' white pink flowers;	6A	160–180	C30		
<i>Magnolia</i> × <i>soulangeana</i> 'Sundew' jorum shaped pink white flowers;	6A	120–140	C7,5		
<i>Magnolia</i> × <i>soulangeana</i> 'Verbanica' round pink white flowers;	6A	120–140	C7,5		
<i>Magnolia</i> 'Spectrum' NEW! purple cup-shaped flowers brighter inside; growing up to 7 m high;	6A	60–80	C5		
<i>Magnolia sprengeri</i> pink flowers; species native to China;	6A	180–200	C15		
<i>Magnolia sprengeri</i> 'Diva Köln' pink flowers with attractive centre;	6A	120–140	C15		
<i>Magnolia</i> 'Star Wars' large scented light pink flowers;	6B	180–200 280–300	C20 C30		
<i>Magnolia stellata</i> single star-shaped white flowers; frost hardy species;	5B	60–80	C5		
<i>Magnolia stellata</i> 'Chrysanthemiflora' slow growing shrub with double light pink flowers; blooms profusely in early spring;	5B	80–100	C15		
<i>Magnolia stellata</i> 'Rosea' slow growing up to 2–3 m high shrub; pink flowers in buds, become white pink over time;	5B	60–80	C5		
<i>Magnolia stellata</i> 'Royal Star' dense, up to 2,5 m high shrub; star-shaped semi-double (up to 25 petals) white flowers; one of the earliest blooming magnolias;	5B	60–80	C5		
<i>Magnolia stellata</i> 'Waterlily' white semi-double flowers; resembling waterlily in shape;	5B	60–80	C5		
<i>Magnolia</i> 'Strawberry Fields' large raspberry color flowers with shining petals; outstandingly original;	6A	180–200	C30		
<i>Magnolia</i> 'Sunrise' yellow white flowers, red at the bottom; outstandingly original;	6A	60–80	C6		

<i>Magnolia</i> 'Susan' shrub or small tree with dense habit; purple red flowers up to 15 cm long; repeats blooming by the end of summer;	6A	60–80	C5		
<i>Magnolia</i> 'Susannah van Veen' very large rounded pure pink flowers;	6B	160–180 260–280	C12 C30		
<i>Magnolia</i> 'Sweetheart' large flowers intensely pink outside and white pink inside;	6B	120–140 280–300	C15 C55		
<i>Magnolia</i> 'Sweet Merlot' barrel shaped flowers, claret violet outside and light pink inside;	6B	220–240	C30		
<i>Magnolia</i> 'Sweet Valentine' rounded flowers, dark pink outside and light pink inside;	6B	120–140 220–240	C15 C30		
<i>Magnolia</i> 'Theodora' dark pink flowers;	6A	160–180	C15		
<i>Magnolia</i> 'Tranquility' light yellow flowers with delicate pink flush on the top of petals;	6B	100–120 200–220	C9 C30		
<i>Magnolia tripetala</i> up to 8 m high tree with exotic look; up to 60 cm long leaves arranged in umbrella-like whorls at the ends of shoots;	6A	120–140 180–200 280–300	C9 C15 C30		
<i>Magnolia</i> 'Vulcan' very large intensely red pink double flowers;	6B	120–140 140–160	C15 C30		
<i>Magnolia</i> 'White Mystery' up to 4 m high shrub; pure white flowers;	6A	140–160	C15		
<i>Magnolia</i> 'Yellow Fever' tall tree, cream yellow flowers;	6A	180–200	C12		
<i>Magnolia</i> 'Yellow Lantern' medium size tree; yellow flowers;	5B	60–80 120–140 140–160	C6 C7,5 C15		
<i>Magnolia zenii</i> very rare species of <i>Magnolia</i> native to China; tiny white flowers;	6A	60–80 120–140	C6 C15		
MAHONIA					
<i>Mahonia aquifolium</i> small shrub with shining evergreen leaves; yellow flowers;	6A	40–60 60–80	C5 C7,5		
<i>Mahonia eurybracteata</i> SWEET WINTER 'Minganpi' ^{PBR} NEW! attractive evergreen up to 10 m high growing shrub; pinnate soft leaves without thorns; yellow flowers collected in elongated ear-shaped inflorescences;	7B	30–40	C6		
<i>Mahonia ×media</i> 'Winter Sun' NEW! slow growing shrub with ever green pinnate leaves; yellow bell-shaped flowers collected in inflorescences at the ends of the shoots;	7A	30–40	C6		

MALUS

<i>Malus</i> 'Adirondack' upright habit; slow growing; snow white flowers;	5A	100–120	C5		
<i>Malus baccata</i> 'Macrocarpa' 🌳 tiny fruits but larger than in the case of the species; variety loved by birds;	3	120–140	C5		
<i>Malus baccata</i> 'Pendula' weeping habit; numerous tiny orange fruits;	3	40–60	C5		PA
<i>Malus</i> 'Brandywine' very large semi-double dark pink flowers;	5A	120–140 140–160	C5 C10		
<i>Malus</i> 'Brockmann Grüne Kugel' very dwarfish spherical variety; single white flowers;	5A	60–80	C5		PA
<i>Malus</i> 'Butterball' white flowers; yellow fruits; profusely fruits bearing;	5A	140–160	C10		
<i>Malus</i> 'Charlotte' very large flowers, light pink in buds, white upon opening, semi-double;	5A	100–120 120–140	C5 C12		
<i>Malus</i> 'Cheal's Weeping' weeping habit; reddish leaves; single pink flowers;	5A	160–180	C20		PA
<i>Malus COCCINELLA</i> 'Courtarrow' profusely blooming variety; dark pink flowers; reddish leaves; tiny red fruits;	5A	100–120	C5		
<i>Malus</i> 'Comtesse de Paris' small elongated vibrant yellow fruits;	5A	100–120	C5		
<i>Malus</i> 'Coralburst' dense dwarfish spherical variety; single pink flowers, profusely blooming;	5A	60–80 80–100	C5 C5		🌳 PA
<i>Malus</i> 'Diable Rouge' red purple lobed leaves; dark purple flowers; red fruits;	5A	120–140	C5		
<i>Malus</i> 'Dolgo' 🌳 white pink flowers; red shining fruits;	4	100–120 160–180	C5 C10		
<i>Malus</i> 'Eleyi' tiny profusely blooming tree; dark pink flowers; red leaves; tiny red fruits;	5A	120–140	C5		
<i>Malus</i> 'Evereste' small tree with conical habit; large white flowers; very profusely blooming; orange fruits with diameter of 2,5 cm;	5A	140–160	C10		
<i>Malus</i> 'Fontana' slow growing; weeping habit; single white flowers, pink in buds;	5A	100–120	C10		PA
<i>Malus</i> 'Golden Hornet' 🌳 small tree with upright habit; light pink flowers; beautiful numerous yellow flowers;	5A	60–80 140–160 160–180	C5 C10 C15		

<i>Malus</i> 'Hopa' tree with regular dense crown; single large pink flowers;	5A	120–140	C5	
<i>Malus</i> 'Hoseri' red green leaves; dark pink flowers in buds, become brighter after opening; tiny purple fruits;	5A	80–100	C5	●
<i>Malus bupehensis</i> tall spreading tree; white flowers; ting vibrant red fruits; profusely blooming and fruit-bearing;	5A	80–100	C5	
<i>Malus</i> 'Hyvingiensis' †  tiny tree with weeping umbrella-shaped habit; white flowers; medium size fruits, green with a red flush;	5A	160–180	C5	
<i>Malus</i> 'Jadwiga' very large dark pink flowers;	5A	120–140	C5	
<i>Malus</i> 'John Downie' †  numerous orange red fruits; perfect for any type of preserves;	5A	60–80	C5	
<i>Malus</i> 'Kelsey' †  semi-double pink flowers; red orange fruits;	5A	100–120	C5	
<i>Malus</i> 'Leimonei' purple leaves in spring, then they become green; purple red flowers; tiny orange fruits;	5A	100–120	C5	
<i>Malus</i> 'Madonna'  tiny tree or tall shrub with columnar habit; large semi-double pure white flowers;	5A	140–160	C10	
<i>Malus</i> 'Makowieckiana' dark pink flowers;	5A	120–140	C5	
<i>Malus</i> 'Ola' †  small tree; profusely blooming and fruit bearing variety;	5A	140–160	C10	
<i>Malus</i> 'Paul Hauber' <i>large dark pink flowers; red leaves;</i>	5A	120–140 140–160	C5 C10	
<i>Malus</i> POMZAI 'Courtabri' dwarfish form growing up to 1 m high; white flowers;	5A	50–60	C5	PA
<i>Malus</i> 'Profusion' dark red young leaves then they become green; single dark pink flowers; tiny fruits;	5A	120–140	C5	
<i>Malus prunifolia</i> 'Maria' †  white and pink variegated young growths;	5A	120–140	C5	
<i>Malus pumila</i> 'Pendula' †  weeping habit; the variety bears large edible fruits;	5A	140–160	C12	PA
<i>Malus</i> × <i>purpurea</i> 'Pendula' †  umbrella-shaped habit; green purple leaves; red edible fruits;	5A	140–160	C12	PA

<i>Malus</i> 'Red Sentinel' 🌳	5A	140–160	C10		
small tree with spherical crown; numerous red shining cherry-size fruits;					
<i>Malus</i> 'Rogów'	5A	100–120 160–180	C5 C15		PA
weeping form with red flowers in buds, which become pink after opening; reddish leaves;					
<i>Malus</i> 'Royal Beauty'	5A	100–120 140–160 160–180 200–220	C20 C15 C25 C20	6–8	PA PA PA
weeping habit; purple red leaves; dark pink flowers;					
<i>Malus</i> 'Royalty'	4	120–140 140–160	C5 C10		
dark red leaves; pink fruits;					
<i>Malus</i> 'Ruby Tears' NEW!	5A	60–80 180–200	C5 C45		PA
purple leaves; single pink flowers; umbrella-shaped habit;					
<i>Malus sachalinensis</i> 'Pendula'	3	50–60 140–160 160–180	C5 C15 C20		PA PA PA
weeping form of rare botanical species of malus;					
<i>Malus toringo</i> 'Brouwers Beauty'	5A	100–120	C5		🌳
indented leaves; tiny yellow fruits; narrow crown;					
<i>Malus toringo</i> 'Tina'	5A	40–60 60–80	C5 C5		🌳 PA
dwarfish form, decorative pink buds and white flowers;					
<i>Malus trilobata</i>	5A	120–140	C5		
extremely original species native to Lebanon; large lobed leaves – do not resemble any other <i>Malus</i> species; wide columnar habit;					
<i>Malus</i> 'Van Eseltine'	5A	80–100 120–140	C5 C5		🌳
columnar habit; profusely blooms pink in spring;					
<i>Malus</i> 'Wierdak'	5A	120–140	C5		🌳
light pink flowers inside; with darker veins outside;					
<i>Malus</i> 'Yellow Siberian' 🌳	5A	80–100 220–240	C5 C20		🌳
tiny gold yellow fruits; profusely blooming and fruit bearing;					
<i>Malus yunnanensis</i> NEW!	6A	120–140	C5		
rare species, native to China; tiny yellow orange fruits;					
MESPILUS					
<i>Mespilus germanica</i> 'Bredase Reus' 🌳	5B	80–100	C5		PA
very prolific variety with large fruits;					
<i>Mespilus germanica</i> 'Holländische Grossfrüchtige' 🌳 NEW!	5B	80–100	C5		PA
very large fruits with diameter up to 5 cm; growing up to 5 m high;					
<i>Mespilus germanica</i> 'Tardive' 🌳 NEW!	5B	80–100	C5		PA
late variety; edible fruits, good for preserves;					

<i>Mespilus germanica</i> 'Westerveld' 🌳 very prolific variety with huge fruits;	5B	80–100	C5		PA
MORUS					
<i>Morus alba</i> 🌳 low growing tree or tall shrub; edible fruits;	5B	120–140	C5		
<i>Morus alba</i> 'Bistro' 🌳 very prolific fruit variety;	5B	80–100	C5		
<i>Morus alba</i> 'Pendula' 🌳 weeping form;	5B	100–120	C15		PA
		120–140	C15		PA
		140–160	C15		PA
		160–180	C55	10–12	PA
		200	C90	12–14	PA
<i>Morus alba</i> 'Shin-tso' 🌳 very prolific fruit variety;	5B	100–120	C5		
<i>Morus latifolia</i> 'Spirata' 🌳 zig zag shoots; large shining leaves; edible fruits;	5B	80–100	C5		
		80–120	C15		PA
<i>Morus nigra</i> 🌳 oval irregularly indented leaves; black edible fruits;	7A	80–100	C5		
<i>Morus rotundiloba</i> MOJO BERRY 'Matsunaga' PBR 🌳 NEW! dense dwarfish variety up to 1,5 m high; profusely fruiting from May to September;	7A	40–60	C5		
<i>Morus rubra</i> 🌳 NEW! North American variety with tasty red or purple fruits;	5B	80–100	C5		
MYRICA					
<i>Myrica gale</i> Polish native species found in Pomorze; feels great in wet places;	3	40–60	C5		
NANDINA					
<i>Nandina domestica</i> 'Fire Power' NEW! low growing semi-evergreen shrub; red leaves in spring change colour first to green and then to vibrant red in autumn;	7A	40–50	C6		
<i>Nandina domestica</i> OBSESSED 'Seika' PBR NEW! dense semi-evergreen shrub up to 0,6 m high; leaves vibrant red in autumn;	7A	40–50	C6		
NYSSA					
<i>Nyssa sylvatica</i> small tree; scarlet red autumn leaves; may grow in marshy positions;	6B	80–100	C5		
ORIXA					
<i>Orixa japonica</i> shining green aromatic leaves; light green autumn foliage;	6B	60–80	C5		

OSTRYA

Ostrya carpinifolia 'Marja Findling'
dense dwarfish variety with flat-topped hab. 6B 120–140 C75 PA

Ostrya japonica
tree resembling hornbeam with decorative cone-like multiple fruits; 6B 180–200 C5

OSMANTHUS

Osmanthus heterophyllus 'Goshiki' NEW!
evergreen shrub resembling to Ilex; young leaves cream, yellow, orange and green variegated; 7A 30–35 C3

PACHYSANDRA

Pachysandra terminalis 'Green Carpet'
dense habit; very short shoots; one of the best ground cover plants to be grown in shaded areas; 5B 15–20 P11

Pachysandra terminalis 'Green Sheen'
clearly shining dark green leaves; 5B 15–20 P11

Pachysandra terminalis 'Silver Edge'
leaves with delicate white margin; 5B 15–20 P11

Pachysandra terminalis 'Variegata'
leaves with white margin; 5B 15–20 P11

PAEONIA

Paeonia 'Bartzella' *Itob Group*
very large double lemon yellow flowers; grows up to 0,7 m high; 5A 30–40 C3

Paeonia 'Cora Louise' *Itob Group*
semi-double white pink flowers with violet centre; outstandingly original; 5A 30–40 C3

Paeonia 'Old Rose Dandy' *Itob Group*
salmon-orange flowers with purple centre; 5A 30–40 C3

Paeonia 'Singing in the Rain' *Itob Group*
very large semi-double salmon-orange flowers; 5A 30–40 C3

PARROTLA

Parrotia persica
tall shrub; leaves beautifully change color in autumn; 6A 80–100 C6



Parrotia persica 'Felicie' NEW!
attractive variety; in autumn change colour to purple or red; 6A 80–100 C6



Parrotia persica 'Pendula'
weeping habit; 6A 60–80 C6
80–100 C12
120–140 C15
140–160 C20







Parrotia persica 'Persian Lace'
leaves with irregular white and yellow margin; 6A 60–80 C6
80–100 C9
120–140 C15




<i>Parrotia persica</i> 'Vanessa' variety with upright conical habit;	6A	80–100 160–180	C6 C20		
<i>Parrotia subaequalis</i> NEW! recently discovered species of parrotia, native to China; in autumn leaves change colour to purple red;	6A	80–100	C9		
PARROTIOPSIS					
<i>Parrotiopsis jacquemontiana</i> NEW!  rare shrub related to Hamamelis; decorative cream white bracts contrast with yellow flowers collected in head-shaped inflorescences;	7A	80–100	C12		
PAULOWNIA					
<i>Paulownia catalpifolia</i> rare species of paulownia with lavender pink flowers;	7A	100–120	C5		
<i>Paulownia elongata</i> rare species with the largest leaves of all the Paulownia; purple pink flowers;	7A	100–120	C5		
<i>Paulownia tomentosa</i> tiny tree with decorative large heart-shaped leaves and pink flowers that appear in early spring; needs to be covered in winter;	7A	100–120	C5		
PEROVSKIA					
<i>Perovskia atriplicifolia</i> LACEY BLUE 'Lisslitt' ^{PBR} dark blue flowers with fragrance resembling sage; growing up to 0,7 m high;	6A	40–60	C3		
<i>Perovskia atriplicifolia</i> SILVERY BLUE 'Lissvery' ^{PBR} grey leaves contrasting with blue inflorescences; stiff habit;	6A	40–60	C3		
<i>Perovskia</i> 'Blue Spire' xerophilous up to 1 m high shrub; blue flow	6A	30–40 40–60	C2 C3		
PHELLODENDRON					
<i>Phellodendron amurense</i> small tree with a characteristic bark used for making cork;	4	80–100	C5		
PHILADELPHUS					
<i>Philadelphus</i> 'Alabaster' cream white single flowers, 3–4 cm in diameter;	5A	40–60	C3		
<i>Philadelphus</i> 'Apollo' fast growing shrub; large (4–5 cm in diameter) single white flowers;	5A	40–60	C3		
<i>Philadelphus</i> 'Belle Etoile' low growing shrub, up to 1,5 m high; flowers up to 5,5 cm in diameter; nice scent;	5B	40–60	C5		
<i>Philadelphus</i> 'Biały Karzeł' dwarfish shrub with plenty of leaves; single white flowers;	5A	30–40	C3		
<i>Philadelphus</i> 'Biały Sopleł' single, scented, pure white flowers; up to 1,5–2 m high;	5A	40–60	C3		

<i>Philadelphus coronarius</i> tall, spreading shrub; cream white strongly scented flowers;	5A	30-40	C3		
<i>Philadelphus coronarius</i> 'Aureus' yellow leaves; dense habit;	5A	30-40	C3		
<i>Philadelphus coronarius</i> 'Nanus' very dense dwarfish variety with green leaves; dense spherical habit;	5A	20-25	C3		
<i>Philadelphus coronarius</i> 'Variegatus' leaves with wide white margin;	5B	30-40 40-60 60-80	C3 C5 C7,5		
<i>Philadelphus</i> 'Innocence' yellow variegated leaves; single large flowers;	5A	30-40 60-80	C3 C5		
<i>Philadelphus</i> 'Justynka' low, slowly growing shrub, up to 1,5 m high; poorly scented single or semi-double flowers;	5A	40-60	C3		
<i>Philadelphus</i> 'Karolinka' up to 1,5 m high shrub; large single flowers; profusely blooming;	5A	40-60	C3		
<i>Philadelphus</i> 'Kasia' up to 1,5 m high shrub; large single pure white flowers; profusely blooming;	5A	40-60	C3		
<i>Philadelphus</i> 'Little White Love' new dwarfish variety; growing up to 1 m high; double flowers with diameter up to 4 cm; variety recommended for growing in containers;	6A	30-40	C3		
<i>Philadelphus</i> 'Manteau d'Hermine' up to 120 cm high shrub; tiny double flowers;	5B	60-80	C5		
<i>Philadelphus</i> 'Mont Blanc' shrub up to 1 m high; very large flowers;	6A	60-80	C5		
<i>Philadelphus</i> 'Mrs E.L. Robinson' <small>NEW!</small> double white flowers; growing up to 0,8 m high;	5A	60-80	C5		
<i>Philadelphus pekinensis</i> rare species; large cream white flowers;	5A	30-40	C3		
<i>Philadelphus</i> 'Pompon' Russian variety with small double flowers;	5A	30-40	C3		
<i>Philadelphus</i> 'Rusalka' up to 1,5 m high shrub; semi-double flowers with strongly developed staminodes;	5A	30-40	C3		
<i>Philadelphus sericanthus</i> dark green oblong leaves; tiny scented white flowers;	5A	30-40	C3		
<i>Philadelphus</i> 'Snowbelle' up to 1 m high shrub; double flowers; very decorative variety;	5B	40-60 50-70	C3 C5		
<i>Philadelphus</i> 'Starbright' <small>PBR</small> red purple leaves on young growths; single flowers;	6A	30-40	C3		



<i>Philadelphus 'Virginal'</i> up to 2 m high shrub; large double intensely scented flowers;	5A	40–60 60–80	C3 C5		
<i>Philadelphus 'Yellow Hill'</i> fast growing shrub; gold yellow leaves; large double flowers;	5A	40–60	C3		
PHILLYREA					
<i>Phillyrea angustifolia</i> evergreen shrub with cushion habit;	7B	60–80	C5		
PHOTINIA					
<i>Photinia villosa</i> up to 4–5 m high shrub; conversely oval leaves beautifully changing color to orange in autumn; vibrant red fruits;	6B	140–160	C5		
PHYSOCARPUS					
<i>Physocarpus capitatus 'Tilden Park'</i> very hardy procumbent shrub; recommended as ground cover plant;	4	30–40	C3		
<i>Physocarpus opulifolius</i> AMBER JUBILEE 'Jefam' ^{PBR}  vibrant orange leaves in spring;	4	40–60 60–80 80–100	C4 C5 C6		
<i>Physocarpus opulifolius</i> BLACK LIGHT 'Minbla' ^{PBR}  shrub with dark purple leaves; light pink flowers; up to 1,5 m high;	4	40–60	C5		
<i>Physocarpus opulifolius 'Chameleon'</i> purple leaves with irregular yellow margin;	4	30–40	C3		
<i>Physocarpus opulifolius 'Dart's Gold'</i> yellow leaves; dense habit;	4	40–60	C3		
<i>Physocarpus opulifolius</i> DIABLE D'OR 'Mindia' ^{PBR} red purple leaves, orange at the ends of shoots;	4	40–60	C3		
<i>Physocarpus opulifolius 'Diabolo' ^{PBR}</i> tall shrub; dark purple leaves; red fruits;	4	30–40 40–60 60–80 100–120	C2 C3 C5 C20		
<i>Physocarpus opulifolius</i> LADY IN RED 'Tuilad' ^{PBR} red-leaved variety with pink flowers; dense habit; up to 1,2 m high;	4	40–60 60–80	C3 C5		
<i>Physocarpus opulifolius</i> LITTLE ANGEL 'Hoogio16' ^{PBR} dense shrub with purple red leaves; grows up to 1 m high; recommended for pots cultivation;	4	40–60	C3		
<i>Physocarpus opulifolius 'Luteus'</i> yellow leaves;	4	40–60 60–80	C3 C7,5		
<i>Physocarpus opulifolius</i> MIDNIGHT 'Jonight' ^{PBR} dak purple almost black leaves; up to 1,5 m high variety;	4	30–40	C3		








<i>Physocarpus opulifolius</i> 'Red Baron' up to 2 m high shrub; dark red leaves with noticeable veins;	4	30-40 40-60	C2 C3		
<i>Physocarpus opulifolius</i> 'Shady Lady' strong growth; dark purple leaves;	4	40-60	C3		
<i>Physocarpus opulifolius</i> SUMMER WINE 'Seward' ^{PBR} up to 1,5 m high shrub; purple leaves;	4	40-60	C3		
<i>Physocarpus opulifolius</i> TINY WINE GOLD 'SMNPOTWG' ^{PBR} tiny dark purple leaves; variety grows up to 1,2 m high; recommended for pots cultivation;	4	40-60	C7,5		
<i>Physocarpus opulifolius</i> 'Zdechovice' Czech variety with dark red leaves;	4	40-60 60-80	C3 C7,5		
PLATANUS					
<i>Platanus ×hispanica</i> 'Acerifolia' palatial tree with characteristic peeling bark;	6A	180-200	C12		
<i>Platanus ×hispanica</i> 'Suttnerii'  white variegated leaves;	6B	120-140	C5		
POPULUS					
<i>Populus ×canadensis</i> 'Serotina Aurea' large tree; gold yellow leaves;	4	200-220	C30		
<i>Populus ×candicans</i> 'Aurora' tall tree; white pink leaves of young growths;	4	120-140	C5		
<i>Populus deltoides</i> 'Fuego' fast growing tree; dark purple leaves;	5B	120-140 160-180	C7,5 C15		
<i>Populus lasiocarpa</i> slow growing tree; oval up to 35 cm long leaves;	6A	60-80 120-140	C5 C7,5		
<i>Populus nigra</i> 'Italica' popular fast growing tree with narrow columnar crown;	5B	240-260	C30	8-10	
<i>Populus tremula</i> 'Erecta' narrow columnar variety;	2	400-420	C4,5	10-12	
POTENTILLA					
<i>Potentilla fruticosa</i> 'Abbotswood' fast growing; white flowers;	3	20-30	C2		
<i>Potentilla fruticosa</i> BELLA BIANCA 'Hachbianca' ^{PBR} dense shrub with pure white flowers;	3	20-30	C2		
<i>Potentilla fruticosa</i> BELLA LINDSEY 'Hendlin' ^{PBR}  dense habit; profusely blooming; intensely yellow flowers;	3	20-30	C2		
<i>Potentilla fruticosa</i> BELLA SOL 'Hanchdon' ^{PBR} dense habit; intensely orange flowers;	3	20-30	C2		
<i>Potentilla fruticosa</i> BELLISSIMA 'Hachliss' ^{PBR} low growing variety with intensely pink flowers;	3	20-30	C2		






<p><i>Potentilla fruticosa</i> CITRUS TART 'Bailcitrus'^{PBR}  </p> <p>up to 0,9 m high growing shrub; double lemon yellow flowers;</p>	3	40–60	C5		
<p><i>Potentilla fruticosa</i> CREAM'ISSIMA 'Minjauo6'^{PBR} </p> <p>large cream flowers; dense habit;</p>	3	40–60	C5		
<p><i>Potentilla fruticosa</i> CREME BRULEE 'Bailbrule'^{PBR} </p> <p>semi-double pure white flowers contrasting with dark green leaves;</p>	3	40–60	C5		
<p><i>Potentilla fruticosa</i> 'Daydawn' salmon flowers;</p>	3	20–30	C2		
<p><i>Potentilla fruticosa</i> DOUBLE PUNCH CREAM 'Mincrero1'^{PBR} </p> <p>semi-double cream white flowers; pink in buds;</p>	3	40–60	C5		
<p><i>Potentilla fruticosa</i> DOUBLE PUNCH GOLD 'Minjauo3'^{PBR}</p> <p>semi-double yellow flowers;</p>	3	40–60	C5		
<p><i>Potentilla fruticosa</i> DOUBLE PUNCH PASTEL 'Mincrero4'^{PBR}</p> <p>semi-double cream pink flowers;</p>	3	40–60	C5		
<p><i>Potentilla fruticosa</i> DOUBLE PUNCH PEACH 'Minjaro1'^{PBR} </p> <p>compact shrub; up to 0,5 m high; semi-double salmon pink flowers;</p>	3	40–60	C5		
<p><i>Potentilla fruticosa</i> GLAMOUR GIRL 'KMO1'^{PBR}</p> <p>original two-color flowers – peach pink petals with darker margin;</p>	3	20–30	C2		
<p><i>Potentilla fruticosa</i> 'Glenroy Pinkie' light pink flowers;</p>	3	20–30	C2		
<p><i>Potentilla fruticosa</i> 'Gold Drop' yellow flowers; ;</p>	3	20–30	C2		
<p><i>Potentilla fruticosa</i> 'Goldfinger' yellow flowers; fast growing;</p>	3	20–30	C2		
<p><i>Potentilla fruticosa</i> 'Goldkissen' tiny yellow flowers;</p>	3	20–30	C2		
<p><i>Potentilla fruticosa</i> 'Goldstar' yellow flowers;</p>	3	20–30	C2		
<p><i>Potentilla fruticosa</i> 'Goldteppich' yellow flowers; low growing wide spreading shrub;</p>	3	20–30	C2		
<p><i>Potentilla fruticosa</i> 'Klondike' yellow flowers;</p>	3	20–30	C2		
<p><i>Potentilla fruticosa</i> 'Kobold' yellow flowers; dwarfish form;</p>	3	20–30	C2		

<i>Potentilla fruticosa</i> LEMON MERINGUE 'Bailmeringue' 	3	40–60	C5		
semi-double light yellow flowers;					
<i>Potentilla fruticosa</i> LOVELY PINK 'Pink Beauty' ^{PBR}	3	20–30 25–35 40–60	C2 C3 C5		
up to 0,5 m high shrub; very large pink flowers;					
<i>Potentilla fruticosa</i> 'Lucas Red'	3	20–30	C2		
red flowers;					
<i>Potentilla fruticosa</i> MANGO TANGO 'Uman' ^{PBR}	3	20–30	C2		
up to 60 cm high shrub; yellow orange flowers; upright habit;					
<i>Potentilla fruticosa</i> MARIAN RED ROBIN 'Marrob'	3	20–25	C2		
asanguine flowers;					
<i>Potentilla fruticosa</i> ORANG'ISSIMA 'Minora06' ^{PBR} 	3	40–60	C5		
large orange flowers; up to 0,5 m high;					
<i>Potentilla fruticosa</i> PINK PARADISE 'Kupinpa' ^{PBR}	3	20–30	C2		
large double flowers, intensely pink; profusely blooming;					
<i>Potentilla fruticosa</i> 'Red Ace'	3	15–20	C2		
red flowers;					
<i>Potentilla fruticosa</i> 'Red Joker'	3	15–20	C2		
sanguine flowers;					
<i>Potentilla fruticosa</i> RED'ISSIMA 'Minrougo1' ^{PBR} 	3	40–60	C5		
large intensely red flowers; growing up to 0,5 m high;					
<i>Potentilla fruticosa</i> 'Snowbird'	3	15–20	C2		
white flowers; dense habit;					
<i>Potentilla fruticosa</i> SOLAR'ISSIMA 'Minjaroo2' ^{PBR} 	3	40–60	C5		
low growing shrub up to 0,5 m high; large orange flowers with brighter centre;					
<i>Potentilla fruticosa</i> 'Thunderhead'	3	20–30	C2		
yellow flowers;					
PRUNUS					
<i>Prunus</i> 'Accolade'	5B	160–180	C5		
large semi-double pink flowers;					
<i>Prunus ansu</i> 	5A	80–100	C5		
very frost hardy species of apricot, native to China; tiny tasty fruits;					
<i>Prunus avium</i> 'Pendula'	5A	60–80	C7,5		PA
umbrella-shaped habit;					
<i>Prunus avium</i> 'Plena'	5A	120–140	C5		
double white flowers;					
<i>Prunus</i> 'Beni-yukata'	6A	80–100	C5		
double pink flowers; purple autumn foliage;					
<i>Prunus</i> 'Blireana'	6A	80–100	C5		
large dark purple leaves; dark pink double flowers;					

<i>Prunus cerasifera</i> 'Ōl tall shrub or low growing tree with white flowers and tiny yellow or orange fruits; the so called mirabelle plums;	5A	100–120	C5		
<i>Prunus cerasifera</i> CRIMSON POINTE 'Cripoizam' 'Ōl columnar habit; purple red leaves;	5B	60–80 160–180 200–220	C5 C5 C15		●
<i>Prunus cerasifera</i> 'Hessei' 'Ōl red, yellow variegated leaves; toothed leaf blade;	5A	60–80 120–140	C5 C5		● PA
<i>Prunus cerasifera</i> 'Hollywood' 'Ōl dark red leaves; large red fruits;	5B	60–80	C5		●
<i>Prunus cerasifera</i> 'Pissardii' × <i>Prunus ussuriensis</i> 'Ōl dark purple leaves; pink flowers;	4	80–100	C5		●
<i>Prunus cerasifera</i> 'Rosea Plena' dark purple leaves; double pink flowers;	5B	80–100	C5		●
<i>Prunus cerasifera</i> 'Złoty Obłok' gold yellow leaves in spring, become green over time;	5A	80–100	C5		●
<i>Prunus cerasus</i> 'Rhexii' double white flowers;	5B	80–100	C5		
<i>Prunus ×cistena</i> low growing dense shrub; dark purple leaves;	6A	100–120	C20		●
<i>Prunus ×eminens</i> 'Umbraculifera' uniquely regular dense crown;	5B	200–220 200–220	C30 C45	6–8 8–10	PA PA
<i>Prunus</i> 'Hally Jolivette' beautiful tall shrub; pink flowers in buds, upon opening semi-double tiny flowers with pink centre;	5B	60–80	C5		●
<i>Prunus incisa</i> 'Arboretum Kórník' one of the earliest blooming <i>Prunus incisa</i> ; tiny pale pink flowers; profusely blooming;	6A	160–180	C5		●
<i>Prunus incisa</i> 'February Red' single pink flowers; the earliest blooming variety;	6A	140–160	C5		●
<i>Prunus incisa</i> FRILLY FROCK 'Matrilly' weeping umbrella-shaped habit; leaves with irregular yellow margin;	6A	100–120 120–140	C10 C75		PA PA
<i>Prunus incisa</i> 'Kojou-no-mai' white flowers; dwarfish form with curled shoots;	6A	40–60 60–80	C5 C75		
<i>Prunus incisa</i> 'Pean' tall shrub; single pink flowers;	6A	140–160	C5		●
<i>Prunus</i> 'Kiku-shidare-zakura' double pink flowers; pendant form;	6B	140–160 200–220 300–320 200–220 160–180 160–180 180–200 200–220	C5 C15 C45 C20 C30 C45 C30 C60	6–8 6–8 8–10 8–10 10–12	PA PA PA PA PA

<i>Prunus</i> 'Kornicensis' Polish profusely blooming variety; large white flowers that become delicately pink;	4	120–140	C5		☀
<i>Prunus mume</i> 'Dawn' semi-double pink flowers; wide spreading habit;	6B	60–80	C5		☀
<i>Prunus mume</i> 'Pendula' semi-double pink flowers; weeping habit;	6B	100–120 140–160	C5 C5		PA PA
<i>Prunus nipponica</i> 'Brillant' white flowers; up to 2,5 m high shrub;	5B	80–100 80–100	C5 C7,5		☀ PA
<i>Prunus nipponica</i> 'Ruby' up to 4–5 m high shrub; dark pink flowers;	5B	80–100	C5		☀
<i>Prunus</i> 'Okame' tiny tree, profusely blooming before development of leaves; dark pink flowers in buds, become light pink after opening, single;	6A	80–100	C5		☀
<i>Prunus padus</i> 'Albertii' regular conical habit;	3	120–140	C5		
<i>Prunus padus</i> 'Colorata' purple red leaves; pink flowers;	3	120–140 280–300	C5 C4,5	8–10	PA
<i>Prunus padus</i> 'Nana' regular spherical crown up to 3 m in diameter; large coriaceous leaves;	3	40–60 180–200	C5 C20		☀ PA
<i>Prunus padus</i> 'Nowosibirskaja' large purple red leaves;	3	140–160	C5		
<i>Prunus</i> 'Pandora' snow white flowers; dense, profusely blooming tree;	5B	120–140	C5		☀
<i>Prunus pendula</i> large white flowers; pendant habit;	6A	120–140 180–200	C20 C12		PA PA
<i>Prunus pendula</i> 'Beni-shidare' (<i>Prunus</i> × <i>subhirtella</i> 'Pendula Rubra') pendant habit; dark pink single flowers;	6A	120–140 140–160 180–200 200–220	C10 C12 C20 C30	12–14	PA PA PA PA
<i>Prunus persica</i> 'Melred Weeping'  weeping habit, umbrella-shaped; dark pink flowers;	6B	80–100 120–140	C15 C15		PA PA
<i>Prunus persica</i> TAOFLORE RED FALLS 'Mintao13'  NEW! umbrella-shaped habit; double red pink flowers;	6B	120–140	C5		PA
<i>Prunus pumila</i> var. <i>depressa</i> dense low growing procumbent shrub, recommended as ground covering plant; beautiful autumn leaves;	4	30–40 40–60	C3 C5		
<i>Prunus rufa</i> red peeling bark; light pink flowers;	5A	120–140	C5		
<i>Prunus sargentii</i> single large pale pink leaves, changing color to vibrant orange in autumn; the most frost resistant variety of <i>Prunus</i> ;	4	140–160	C5		

<i>Prunus serrula</i> unusually decorative tree with initially peeling mahogany brown bark, which becomes smooth over time;	6B	100–120 200–220 380–400	C5 C30 C55		 
<i>Prunus serrulata</i> 'Amanogawa' columnar form; large double pink flowers;	6B	140–160 160–180 300–320 360–380	C5 C10 C45 C45	6–8 10–12	
<i>Prunus serrulata</i> 'Kanzan' well-known variety with double pink flowers;	6A	140–160 160–180 280–300 300–320 360–380 200–220 320–340	C5 C10 C45 C45 C60 C130 C160	6–8 10–12 14–16	PA PA PA  
<i>Prunus serrulata</i> 'Little Jeremy' very dwarfish miniature variety; grows by few centimeters per year; white flowers;	6A	80–100	C5		PA
<i>Prunus serrulata</i> 'Royal Burgundy' double pink flowers; dark purple leaves;	6A	120–140 160–180 200–220 100–120 300–320 340–360 200–220	C5 C5 C15 C7,5 C45 C45 C130	6–8 12–14	PA PA PA 
<i>Prunus serrulata</i> 'Shimidsu' large double white flowers;	6A	120–140 100–120 180–200	C5 C7,5 C15		PA
<i>Prunus serrulata</i> 'Shirotae' large (5 cm in diameter) semi-double white flowers; wide spreading crown;	6A	120–140	C5		
<i>Prunus serrulata</i> 'Sunset Boulevard' columnar habit; large single white flowers;	6A	120–140 420–440 480–500	C5 C20 C30	10–12 12–14	PA
<i>Prunus serrulata</i> 'Taihaku' very large (up to 6 cm in diameter) semi-double pure white flowers; young leaves are brownish and become green over time;	6A	120–140 100–120	C5 C7,5		PA
<i>Prunus serrulata</i> 'Ukon' yellow green flowers in buds, cream yellow upon opening, semi-double, large, one of the most original varieties of Prunus;	6A	120–140 340–360	C5 C55	14–16	PA
<i>Prunus</i> 'Snow Fountains' beatifuul weeping habit; pure white flowers;	6A	180–200	C20		PA
<i>Prunus spinosa</i>  tall wide spreading dense shrub; white flowers; edible fruits recommended for infusions;	5A	60–80	C5		

<i>Prunus spinosa</i> 'Merzig' ❶❷ variety with large edible fruits;	5A	60–80	C5		
<i>Prunus</i> 'Spire' light pink flowers with dark red centre;	6A	120–140	C5		
<i>Prunus</i> × <i>subhirtella</i> 'Autumnalis Rosea' pink flowers; start blooming in the late autumn;	6A	120–140	C5		
<i>Prunus</i> × <i>subhirtella</i> 'Dahlem' extremely profusely blooming tall shrub; semi-double white flowers with delicate pink shade;	6A	120–140	C5		
<i>Prunus</i> × <i>subhirtella</i> 'Fukubana' tiny tree; semi-double pink flowers;	6A	120–140 100–120	C5 C7,5		PA
<i>Prunus</i> × <i>subhirtella</i> 'Pendula Plena Rosea' wide umbrella-shaped habit; double, light pink flowers;	6A	200–220	C30	10–12	PA
<i>Prunus</i> 'The Bride' tall, spreading shrub; single white flowers, which become pink while being out of bloom; profusely blooming;	5B	140–160	C5		
<i>Prunus triloba</i> double pink flowers resembling small roses; can be seen on the entire shoots before the leaves develop;	6A	140–160	C20		PA
<i>Prunus virginiana</i> 'Canada Red' dark purple leaves;	4	120–140	C5		
<i>Prunus yedoensis</i> 'Ivensii' white flowers; pendant habit;	6A	120–140 80–120 120–140	C5 C2,5 C2,5		PA PA
PSEUDOCYDONIA					
<i>Pseudocydonia sinensis</i> ❶❷ tall shrub related to Quince and Chaenomeles; very large (up to 17 cm) edible fruits;	6A	80–100 100–120	C5 C5		
PTELEA					
<i>Ptelea trifoliata</i> 'Aurea' gold yellow leaves;	5A	60–80	C5		
PTEROSTYRAX					
<i>Pterostyrax corymbosa</i> rare shrub native to China and Japan; white bell-shaped flowers collected in palatial panicle inflorescences;	7A	140–160	C5		
<i>Pterostyrax hispida</i> rare shrub with exotic look; delicate white flowers collected in fluffy pendant inflorescences;	6B	100–120	C5		
<i>Pterostyrax psilophyllus</i> very rare species native to China; white flowers collected in small panicle inflorescences;	6B	80–100	C5		

PYRACANTHA*Pyracantha* 'Ces'

very dwarfish low growing dense variety;

6B

50–60

C7,5

Pyracantha 'Orange Glow'

upright habit; orange fruits; variety resistant to scab;

6B

70–90

C5

Pyracantha 'Soleil d'Or'

wide shrub; yellow fruits; resistant to diseases;

6B

70–90

C5

QUERCUS*Quercus acutissima* NEW!

native to Asia species with interesting lanceolate and dentate leaves;

6B

60–80

C5

Quercus alba 'Wieting' NEW!

variety with large leaves that beautifully change colour to pink orange;

6A

60–80

C5

Quercus aliena NEW!

rare Eastern Asian species with conversely oval, shining, very regular leaves;

6A

60–80

C5

Quercus bicolor

tall tree with white grey underside surface of the leaves; in autumn leaves change colour to orange;

6A

60–80

C5

Quercus cerris

coriaceous shining leaves; acorns in decorative bowls'

6A

100–120

C10

Quercus cerris 'Argenteovariegata'

leaves with wide white margin;

6A

120–140

C10

PA

Quercus cerris 'Curly Head' PBR

slow growing, columnar form; curled dark green leaves;

6A

60–100

100–120

180–200

C12

C12

C10

PA

PA

PA

Quercus cerris 'Marmorata'

yellow marbled leaves;

6A

120–140

C10

PA

Quercus coccinea

tall tree with large lobate leaves; beautifully changes colour to crimson in autumn;

5B

60–80

C5

Quercus 'Crimson Spire'

columnar habit; shining leaves that changes color to red in autumn;

5A

60–80

C5

Quercus × *hickelii* 'Mme Aimée Camus' NEW!

tree with regular dense conical crown; large regular lobed leaves;

5B

60–80

C5

Quercus ilicifolia 'Tromp Ball'

up to 2 m high growing shrub; coriaceous leaves with interesting shape;

6A

80–100

C7,5

PA



Quercus imbricaria NEW!

original species with lanceolate leaves; leaves change colour to yellow or orange in autumn;

6A

60–80

C5

<i>Quercus macrocarpa</i> tall spreading tree, native to North America; irregular lobed leaves up to 30 cm long;	6A	60–80	C5		
<i>Quercus</i> 'Monument' PBR  new Polish variety with wide columnar habit; large shining leaves with darker underside surface; variety resistant to mildew;	5B	60–80 300–320	C5 C130	10–12	
<i>Quercus nigra</i>  interesting tree with leaves of various shapes, mostly triple lobed; plant grows well in damp and wet places;	6B	60–80	C5		
<i>Quercus palustris</i> 'Betty Jean' deeply indented leaves;	5A	100–120	C10		PA
<i>Quercus palustris</i> 'Green Dwarf' dense dwarfish variety; up to 1,2 m high;	5A	40–60 100–120 140–160 200–220	C5 C12 C12 C45	6–8	PA PA PA
<i>Quercus palustris</i> 'Green Pillar' narrow columnar habit;	5A	100–120 340–360	C15 C130	10–12	
<i>Quercus palustris</i> 'Isabel' dense spherical habit;	5A	80–100	C10		PA
<i>Quercus palustris</i> 'Windischleuba' irregularly white variegated leaves;	5A	160–180	C10		PA
<i>Quercus petraea</i> 'Eastcolumn' columnar habit;	5A	40–60	C5		
<i>Quercus petraea</i> 'Insecata' elongated leaves on fascicles, heavily dissected;	5A	60–80	C5		
<i>Quercus petraea</i> 'Purpurea' variety with red leaves;	5A	60–80	C5		
<i>Quercus petraea</i> 'Włodzimierz Seneta' new Polish variety of <i>Quercus petraea</i> ; irregularly white and yellow variegated leaves; pinkish young growths;	5A	60–80	C5		
<i>Quercus phellos</i> tree with original leaves resembling leaves of willows – 12 cm long and 1–2,5 cm wide;	6B	160–180	C15		
<i>Quercus pontica</i> tall shrub with large coriaceous oval leaves; very slow growing;	6B	60–80 80–100	C5 C75		PA PA
<i>Quercus pubescens</i> 'Cucullata' mossy, spoon-shaped leaves;	6A	60–80	C5		
<i>Quercus robur</i> mossy, spoon-shaped leaves;	5A	120–140 140–160	C5 C10		
<i>Quercus robur</i> 'Argenteomarginata' leaves with delicate white margin;	5A	80–100	C5		
<i>Quercus robur</i> 'Argenteomarmorata' leaves with delicate white margin;	5A	60–80	C5		


<i>Quercus robur</i> 'Atropurpurea' purple red leaves;	5A	60–80	C5		
<i>Quercus robur</i> 'Blue Gnome' dense dwarfish variety with greyish leaves;	5A	40–50	C5		
<i>Quercus robur</i> 'Castle Howard' red young shoots; large white variegated leaves;	5A	60–80	C5		
<i>Quercus robur</i> 'Compacta' dense dwarfish variety;	5A	60–80	C5		
<i>Quercus robur</i> 'Concordia' yellow leaves;	5A	60–80	C5		
<i>Quercus robur</i> 'Cristata' comb-shaped curled leaves;	5A	60–80	C5		
<i>Quercus robur</i> 'Cucullata' spoon-shaped leaves;	5A	60–80	C5		
<i>Quercus robur</i> 'Facrist' comb-shaped curled leaves, columnar habit;	5A	60–80	C5		
<i>Quercus robur</i> 'Fastigiata' columnar form;	5A	60–80 360–380	C5 C130	12–14	
<i>Quercus robur</i> 'Fastigate Koster' narrow columnar crown;	5A	80–100	C5		
<i>Quercus robur</i> 'Fürst Schwarzenberg' white variegated secondary shoots;	5A	60–80	C5		
<i>Quercus robur</i> 'Gnome' dense dwarfish form; irregular habit;	5A	40–50	C5		
<i>Quercus robur</i> 'Heterophylla Cucullata' leaves of various shapes; spoon-shaped;	5A	80–100	C5		
<i>Quercus robur</i> 'Irtha' irregular curled leaves;	5A	60–80	C5		
<i>Quercus robur</i> 'Jan Kiepura' new variety cultivated in our nursery; narrow columnar, very dense and regular habit; perfect variety for driveways, parkways and other representative places;	5A	60–80 360–380	C5 C130	12–14	
<i>Quercus robur</i> 'Jan Zamoyski' up to 20 cm long leaves, narrow white and yellow variegated; lost for almost 70 years, beautiful Polish variety of the Cornish oak native to Podzamcze Nurseries;	5A	60–80 140–160	C5 C10		PA
<i>Quercus robur</i> 'Kasseler Rakete' narrow columnar habit;	5A	80–100	C5		
<i>Quercus robur</i> 'Menhir' columnar habit; dwarfish dense form;	5A	40–60 160–180	C5 C60		
<i>Quercus robur</i> 'Miky' dwarfish form; shining deeply indented green leaves;	5A	60–80 80–100	C5 C7,5		PA


<i>Quercus robur</i> 'Pectinata' deeply indented "comb-shaped" leaves;	5A	60–80	C5		
<i>Quercus robur</i> 'Pendula' weeping form;	5A	120–140	C7,5		PA
<i>Quercus robur</i> 'Posnania' new Polish variety of the Cornish oak; very long (up to 30 cm) pendant deeply indented leaves;	5A	60–80	C5		
<i>Quercus robur</i> 'Rita's Gold' yellowish green leaves;	5A	60–80	C5		
<i>Quercus robur</i> 'Rzepin' NEW! oval almost non-lobed leaves;	5A	60–80	C5		
<i>Quercus robur</i> 'Salfast' leaves with whole margins; resemble leaves of willow; columnar habit;	5A	60–80	C5		
<i>Quercus robur</i> 'Salicifolia' leaves with whole margin, resembling leaves of Salix;	5A	60–80	C5		
<i>Quercus robur</i> 'Scolopendriifolia' elongated spoon-shaped leaves;	5A	60–80 120–140	C5 C5		PA
<i>Quercus robur</i> 'Siedlec' one of the narrowest columnar oak trees;	5A	60–80	C5		
<i>Quercus robur</i> 'Strypemonde' irregularly dissected very long pendant leaves;	5A	60–80	C5		
<i>Quercus robur</i> 'Timuki' large red purple leaves; strong and healthy growing variety;	5A	60–80	C5		
<i>Quercus robur</i> 'Tromp Dwarf' strongly curled leaves; curled shoots; slow growing; ideal variety for "bonsai";	5A	40–60	C5		
<i>Quercus robur</i> 'Variegata' leaves with irregular cream yellow patches;	5A	60–80	C5		
<i>Quercus robur</i> 'Zeeland' narrow columnar variety;	5A	60–80	C5		
<i>Quercus rubra</i> large shining leaves changing color to red in autumn;	5A	120–140 160–180 340–360	C10 C10 C30	6–8	
<i>Quercus rubra</i> 'Aurea' large yellow leaves;	5A	100–120	C5		
<i>Quercus rubra</i> 'Haaren' dwarfish spherical form;	6A	100–120	C12		PA
<i>Quercus rubra</i> 'Rocket' columnar habit;	5B	100–120 200–220	C7,5 C20		
<i>Quercus rubra</i> 'Wolfsdonk's Pride' white variegated leaves;	6A	80–100 140–160	C5 C10		PA
<i>Quercus serrata</i> 'Ishii' white cream spotted leaves; very frost hardy;	5B	80–100	C7,5		PA

<i>Quercus shumardii</i> NEW! palatial tree with large, wide and deep lobed leaves; attractive brown orange autumn colour of leaves;	5A	60–80	C5		
<i>Quercus texana</i> NEW! rare species, native to the USA; deeply indented leaves, beautifully change colour to red in autumn;	6B	60–80	C5		
<i>Quercus velutina</i> NEW! tree with large lobed leaves resembling <i>Quercus rubra</i> ; attractive vibrant orange autumn colour of leaves;	5A	60–80	C5		
<i>Quercus ×warei</i> KINDRED SPIRIT 'Nadler' shining dark green leaves; underside surface is greyish; columnar habit;	5A	60–80	C5		
<i>Quercus ×warei</i> REGAL PRINCE 'Long' columnar habit; shining coriaceous leaves;	5A	60–80	C5		
<i>Quercus ×warei</i> 'Wind Candle' narrow columnar habit; shining coriaceous leaves;	5B	60–80	C5		
RHAMNUS					
<i>Rhamnus frangula</i> tall shrub, present in underbrush of the European forests; grows well in wet soils;	3	40–60	C5		
<i>Rhamnus frangula</i> 'Aspleniifolia' leave blade only around the main vein;	3	40–60 60–80 120–140	C4 C5 C20		
<i>Rhamnus frangula</i> 'Fine Line' columnar habit; leave blade only around the main vein;	3	40–60 50–60 80–100 180–200	C3 C5 C7,5 C43		↓
<i>Rhamnus frangula</i> 'Minaret' columnar habit;	3	100–120	C5		
RHODOTYPOS					
<i>Rhodotypos scandens</i> up to 1,5 m high shrub with spreading habit; pure white flowers up to 5 cm in diameter;	6A	40–60	C5		
RHUS					
<i>Rhus glabra</i> 'Laciniata' dissected leaves; red nerves;	5A	100–120	C5		
<i>Rhus typhina</i> TIGER EYES 'Bailtiger' ^{PBR} dissected gold yellow leaves;	5A	60–80	C5		
RIBES					
<i>Ribes alpinum</i> 'Pumilum' low growing procumbent variety, recommended as ground cover plant for the cooler regions of Europe and Asia;	3	30–40	C3		
<i>Ribes alpinum</i> 'Schmidt' dense up to 1,5 m high shrub; very tiny leaves;	3	20–30 30–40 60–80	C2 C3 C5		



<i>Ribes alpinum</i> 'Vernoareum' NEW! yellow spring leaves change colour to green over time;	3	30–40	C3		
<i>Ribes americanum</i> 'Variegatum' NEW! white marbled leaves;	3	25–30	C3		
ROBINIA					
<i>Robinia</i> 'Anna Irena' ^{PBR}  new Polish variety characterised by two-color white pink flowers;	5A	140–160	C5		
<i>Robinia boyntonii</i> up to 2 m high shrub; intensely pink flowers; shoots covered with thick hair;	6A	120–140	C5		
<i>Robinia hartwigii</i> large tree; pink flowers;	5A	120–140	C5		
<i>Robinia</i> × <i>margaretta</i> CASQUE ROUGE 'Pink Cascade' profusely blooming pink; fast growing variety;	5B	120–140 180–200	C5 C10		
<i>Robinia pseudoacacia</i> 'Aldorf' gold yellow leaves beautifully contrasting with the reddish shoots;	5A	160–180 200–220	C5 C15		
<i>Robinia pseudoacacia</i> 'Aurea' yellow leaves; fast growing;	5A	140–160	C5		
<i>Robinia pseudoacacia</i> 'Coluteoides' dwarfish variety with irregular habit; tiny leaves resembling leaves of Colutea;	5A	100–120	C5		
<i>Robinia pseudoacacia</i> 'Fastigiata' erect habit; 5-leaflet leaves;	5A	180–200 200–220	C5 C15		
<i>Robinia pseudoacacia</i> 'Frisia' beautiful yellow-leaf variety;	5A	140–160 240–260	C5 C20		
<i>Robinia pseudoacacia</i> 'Inermis' NEW! shoots devoid of thorns;	5A	140–160	C5		
<i>Robinia pseudoacacia</i> 'Karolina Zamoyska' leaves of various shapes, white and yellow marbled; lost for many years, old Polish variety of Robinia from the famous Podzamcze Nurseries;	5A	140–160	C5		
<i>Robinia pseudoacacia</i> 'Microphylla' NEW! tiny leaves; growth slower than in case of the species;	5A	140–160	C5		
<i>Robinia pseudoacacia</i> 'Monophylla Pendula' tiny leaves; growth slower than in case of the species;	5A	200–220	C15		
<i>Robinia pseudoacacia</i> 'Myrtifolia' dwarfish form; tiny delicate leaves;	5B	100–120 200–220	C5 C15		
<i>Robinia pseudoacacia</i> 'Ohio Prostrate' NEW! umbrella-shaped habit; fast growing;	5B	80–100 200–220 200–220	C5 C30 C45	12–14	PA PA PA
<i>Robinia pseudoacacia</i> 'Pendulifolia' elongated leaves bending under their own weight;	5A	180–200	C5		
<i>Robinia pseudoacacia</i> 'Rehderi' dwarfish variety with oval habit;	5B	100–120	C5		

<i>Robinia pseudoacacia</i> 'Rozynskiana' pendant leaves and inflorescences, up to 50 cm long; variety of Feliks Rozynski from Podzamcze Nurseries;	5A	140–160	C5		
<i>Robinia pseudoacacia</i> 'Stricta' variety with oval upright habit;	5B	100–120	C5		
<i>Robinia pseudoacacia</i> 'Tortuosa' spirally curled leaves and shoots;	5A	120–140	C5		
<i>Robinia pseudoacacia</i> TWISTY BABY 'Lace Lady' spirally curled leaves and shoots;	5A	40–60 200–220 180–200	C5 C30 C55	6–8	PA PA
<i>Robinia pseudoacacia</i> 'Umbraculifera' popular form with spherical crown;	5B	200–220 200–220	C60 C90	12–14 14–16	PA PA
<i>Robinia</i> 'Purple Robe' fast growing; dark violet flowers;	5B	120–140	C5		
<i>Robinia</i> × <i>slavinii</i> 'Hillieri' NEW! vibrant pink flowers; very profusely blooming;	5B	120–140	C5		
ROSA					
<i>Rosa</i> 'Champlain' low growing dense shrub, up to 1 m high; dark red double flowers; perfect ground cover plant;	5A	30–40	C3		
<i>Rosa</i> 'Cuthbert Grant' NEW! semi-double purple red flowers; early blooming;	5A	40–50	C4		
<i>Rosa</i> × <i>damascena</i> 'Blush Damask' tall pendant shrub with double pink intensely fragrant flowers; very frost hardy;	4	30–40 60–80	C3 C5		
<i>Rosa</i> DART'S DEFENDER 'Defender' low-growing, procumbent shrub; large pink flowers; perfect variety for large plantings;	5A	40–60 60–80	C3 C5		
<i>Rosa</i> 'David Thomson' NEW! semi-double intensely pink flowers; strongly fragrant variety;	5A	40–50	C4		
<i>Rosa</i> 'Frontenac'  pink double flowers, shrub up to 1 m high; profusely blooming;	5A	30–35	C3		
<i>Rosa</i> GOLDEN PENNY 'Rugul' ground cover rose; double yellow flowers;	6B	20–30	C2		
<i>Rosa</i> 'Henry Hudson' semi-double white flowers; up to 1 m high shrub; profusely blooming;	5A	30–35	C3		
<i>Rosa</i> 'Henry Kelsey' double red flowers with yellow centre; up to 2,5 m high climbing plant;	5A	40–50	C4		
<i>Rosa</i> 'Hope for Humanity' very frost hardy shrub; double dark red flowers;	5A	30–35 40–50	C3 C4		

Rosa 'John Davis' very frost and pests hardy Canadian rose; semi-double light pink flowers; profusely blooming;	5A	30-35	C3		
Rosa 'J.P. Connell' cream yellow flowers; profusely blooming; very frost hardy variety;	5A	30-35	C3		
Rosa 'Lac Majeau'  semi-double white flowers with yellow centre; early blooming;	5A	40-50	C4		
Rosa 'Lambert Closse' double pink flowers; up to 1 m high;	5A	30-35	C3		
Rosa 'Louis Riel'  single white flowers; bluish leaves;	5A	40-50	C4		
Rosa 'Morden Amorette' double red flowers; up to 1 m high; profusely blooming, very frost hardy;	5A	40-50	C4		
Rosa 'Morden Blush' double apricot pink flowers; up to 1 m high; profusely blooming; very frost hardy;	5A	30-35	C3		
Rosa 'Morden Centennial' very frost and pests hardy Canadian rose variety; loose shrub growing up to 1,5 m high; large semi-double pink flowers;	5A	30-35 40-50	C3 C4		
Rosa 'Morden Ruby'  double dark pink flowers; up to 1 m high; profusely blooming; very frost hardy;	5A	30-35	C3		
Rosa 'Morden Snowbeauty' dense, low growing habit; up to 1,2 m high; single pure white flowers; profusely blooming; very frost hardy;	5A	30-35 40-50	C3 C4		
Rosa 'Morden Sunrise' semi-double, yellow orange flowers; profusely blooming; very frost hardy;	5A	30-35 40-50	C3 C4		
Rosa 'Prairie Joy'  double pink flowers with darker external petals; very frost hardy;	5A	30-35 40-50	C3 C4		
Rosa roxburghii light pink flowers; extremely original, thorny fruit;	6A	80-100	C12		
Rosa 'Rote The Fairy' ground cover rose; double dark red flowers;	6A	20-30	C2		
Rosa rugosa  up to 1,5 m high shrub; large pink flowers;	5A	40-60	C3		
Rosa rugosa ADMIRATION 'Rosa Zwerg' up to 0,7 m high variety; large pink semi-double intensely fragrant flowers;	5A	30-40	C3		

<i>Rosa rugosa</i> 'Emotion' dense ground covering shrub; up to 0,7 m high; intensely scented flowers, intensely pink, semi-double;	5A	30-40	C3		
<i>Rosa rugosa</i> EXCEPTION 'Rotes Meer' variety up to 0,8 m high; semi-double dark pink flowers;	5A	30-40	C3		
<i>Rosa rugosa</i> PASSION 'Rokoko' the variety grows up to 1,2 m high; pink semi-double flowers with narrow dense petals;	5A	30-40	C3		
<i>Rosa rugosa</i> WHITE PERFECTION 'Schneeberg No 30' up to 1,5 m high variety; semi-double pure white flowers;	5A	30-40	C3		
<i>Rosa</i> 'The Fairy' ground cover rose; double light pink flowers;	6A	20-30	C2		
<i>Rosa</i> 'Thérèse Bugnet' pink flowers with yellow centre; double and semi-double, with intense rose scent; up to 2 m high;	5A	30-35 40-50	C3 C4		
<i>Rosa villosa</i> †  pink flowers; fruits of the species can be used for syrups, jams and wines;	5A	40-60	C5		
<i>Rosa</i> 'White Fairy' ground cover rose; double white flowers;	6A	20-30	C2		
<i>Rosa</i> 'William Baffin' single dark pink flowers with yellow centre; intense rose scent; profusely blooming; up to 2,5 m high; very frost hardy;	5A	30-35 40-50	C3 C4		
<i>Rosa</i> 'Winnipeg Parks'  intensely red pink flowers with delicate rose fragrance; growing up to 0,7 m high;	5A	40-50	C4		
RUBUS					
<i>Rubus caesius</i> †  tiny blue fruits with grey coating; decorative grey blue shoots;	5A	60-80	C5		
<i>Rubus cockburnianus</i> GOLDEN VALE 'Wyego' up to 1,5 m high shrub; gold yellow leaves; shoots covered with silver white wax coating;	6B	40-60 60-80	C3 C5		
<i>Rubus microphyllus</i> 'Variegatus' shrub growing to 0,5 m high; tiny white and pink variegated leaves;	6B	40-60	C3		
<i>Rubus odoratus</i> expansive shrub with large 5-lobate leaves and attractive large pink flowers; up to 3 m high;	4	60-80	C5		
<i>Rubus spectabilis</i> †  large pink flowers; edible fruits resembling raspberry fruits;	6A	60-80	C5		

<i>Rubus spectabilis</i> 'Olympic Double' large double pink flowers resembling small roses; good ground covering plant;	6A	40–60 60–80	C3 C5		
<i>Rubus spectabilis</i> 'Olympic Gold' <small>NEW!</small> large pink double flowers resembling small roses; golden yellow leaves;	6A	60–80	C5		
<i>Rubus ulmifolius</i> 'Bellidiflorus' pendant shrub or climbing plant wth decorative double pink flowers resembling flowers of daisy;	6B	60–80	C3		
SALIX					
<i>Salix alba</i> popular hydrophilic tree; inherent element of the Polish landscape;	4	180–200 180–200 180–200	C70 C100 C130	25–30 50–60 60–70	PA PA PA
<i>Salix alba</i> 'Aurea' yellow leaves; fast growth, typical for the species;	4	120–140 160–180 180–200	C5 C7,5 C20		
<i>Salix alba</i> 'Chermesina' orange shoots in winter;	4	140–160	C12		
<i>Salix alba</i> 'Dart's Snake' spirally curled shoots and leaves;	4	120–140 140–160	C5 C7,5		
<i>Salix alba</i> 'Drakenburg' columnar habit;	4	180–200 180–200	C30 C70	25–30 30–35	PA PA
<i>Salix alba</i> 'Golden Ness' vibrant yellow shoots in winter;	4	140–160 180–200	C7,5 C12		
<i>Salix alba</i> 'Strachowo' new variety cultivated in our nursery; light orange shoots in winter;	4	140–160 160–180 260–280	C7,5 C15 C30	8–10	PA
<i>Salix alba</i> 'Vitellina Pendula' gold yellow shoots; majestic weeping habit;	5B	180–200 200–220	C7,5 C20		
<i>Salix alba</i> 'Yelverton' <small>NEW!</small> winter shoots orange red and yellow orange;	4	140–160	C5		
<i>Salix aurita</i> 'Büchelberg' irregularly cream variegated leaves;	4	60–80	C3		
<i>Salix babylonica</i> 'Crispa' lanceolate spirally curled leaves; growing up to 5 m high;	5B	100–120	C5		
<i>Salix babylonica</i> var. <i>pekinensis</i> 'Pendula' tree with beautiful majestic weeping habit; thin pendant branches;	6A	140–160	C5		
<i>Salix babylonica</i> 'Tortuosa' tree with upright spirally curled shoots;	5B	60–80 140–160 160–180 220–240	C3 C5 C7,5 C12		
<i>Salix</i> 'Boydii' tiny silver grey leaves; dwarfish up to 0,5 m high form;	5A	15–20	C2		
<i>Salix caprea</i> 'Curly Locks' pendant form with bented branches;	4	120	C5		PA

<i>Salix caprea</i> 'Mas' variety with very large decorative silvery catkins; strong growth;	4	100–120 160–180	C5 C7,5		
<i>Salix caprea</i> 'Ogon' gold yellow leaves in spring, become pale yellow over time;	4	80–100	C3		PA
<i>Salix caprea</i> 'Pendula' pendant variety;	4	80 120 150 180 80–100	C3 C5 C5 C7,5 C12	8–10	PA PA PA PA PA
<i>Salix caprea</i> 'Silberglanz' variety characterised by large silvery grey catkins; recommended for floristic arrangements;	4	140–160 180–200	C5 C12		
<i>Salix</i> 'Caradoc' curled branches; orange yellow bark;	5B	140–160 200–220	C5 C20		
<i>Salix cinerea</i> 'Tricolor' grey green, white and pink variegated leaves;	4	100 100–120	C3 C5		PA
<i>Salix daphnoides</i> 'Wintersonne'  elongated up to 3 cm long leaves; winter shoots green yellow with bluish wax coating;	4	140–160	C5		
<i>Salix elaeagnos</i> 'Angustifolia' tall shrub; narrow elongated silvery grey leaves;	5A	100	C3		PA
<i>Salix</i> × <i>erdingeri</i> brown red shoots; long decorative catkins;	5A	140–160	C7,5		
<i>Salix</i> 'Erythroflexuosa' curled shoots and leaves; weeping habit;	5B	140–160 200–220	C5 C12		
<i>Salix</i> 'Fantazija' Russian variety with slightly pendant habit and fancifully waved leaves;	4	140–160	C7,5		
<i>Salix</i> 'Flame' vibrant orange shoots; especially decorative in winter;	4	140–160	C5		
<i>Salix fragilis</i> 'Bullata' variety with regular spherical crown;	4	80–100	C5		
<i>Salix gracilistyla</i> 'Melanostachys' decorative original black inflorescences (“cats”);	6B	120–140 80–120	C5 C3		PA
<i>Salix gracilistyla</i> 'Mt Aso'  extremely attractive variety with characteristic red pink catkins; blooms in February;	6B	40–60 60–80 80–100	C3 C7,5 C3		PA
<i>Salix integra</i> 'Hakuro-nishiki' variety with white and pink variegated leaves;	6A	40–60 50–70 80 100 150	C2 C5 C3 C3 C5		PA PA PA PA

<i>Salix integra</i> 'Pendula' pendant form;	6A	120	C3		PA
<i>Salix kurilensis</i> low procumbent shrub; large coriaceous shining leaves;	4	20–25 80	P13 C3		PA
<i>Salix ledebouriana</i> 'Pyramidalis' upright habit; silvery grey leaves;	4	140–160	C5		
<i>Salix magnifica</i> original species with large (up to 25 cm) silvery grey oval leaves and long (up to 10 cm) catkins; red purple young growths;	5A	80–100	C3		PA
<i>Salix moupinensis</i> shrub with exotic look; large red forking shoots; shining coriaceous leaves;	6A	80–100	C3		PA
<i>Salix</i> 'Płakuczyj Gnom' dense dwarfish variety with weeping habit;	4	30–40	C3		
<i>Salix purpurea</i> 'Howki' columnar habit; silvery grey leaves; decorative reddish inflorescences;	5A	140–160	C5		
<i>Salix purpurea</i> 'Nana' up to 0,5 m high shrub; thin frail branches; delicate silvery leaves;	5A	30–40 100	C2 C3		PA
<i>Salix purpurea</i> 'Nancy Saunders' new variety with purple red shoots beautifully contrasting with grey silver leaves;	5A	40–60 80–100	C3 C5		
<i>Salix purpurea</i> 'Pendula' pendant form; silvery grey leaves;	5A	30–40 100	C2 C3		PA
<i>Salix</i> × <i>sepulcralis</i> 'Chrysocoma' (typ <i>resistente</i>) tree with spreading crown; long yellow shoots hanging down to the ground;	5B	180–200 220–240 260–280	C7,5 C12 C20	8–10	PA
<i>Salix</i> 'Sieriebristaja' tall fast growing shrub; leaves covered with silvery grey tomentose hairs;	4	140–160	C5		
<i>Salix</i> 'Swierdłowska Izwilistaja II' spirally curled shoots and leaves; olive green bark; very frost hardy variety;	4	140–160 160–180 200–220	C5 C7,5 C20		
<i>Salix</i> 'Szarowidnyj Karlik' dwarfish variety with domed habit; growing up to 1,2 m high;	4	30–40	C3		
<i>Salix</i> × <i>tsugaluensis</i> 'Gimme' <small>NEW!</small> up to 2 m high growing shrub; elongated silvery catkins; orange young leaves become light green over time;	6A	40–60 80–100	C2 C3		PA
<i>Salix udensis</i> 'Sekka' fasciated, flattened and curled ends of branches;	5B	120–140	C7,5		

SAMBUCUS

Sambucus canadensis 'Acutiloba'
dissected leaves;







6A

60–80

C5

<i>Sambucus nigra</i> 'Anatole' 	5A	60–80	C5		
irregularly yellow variegated leaves; strong growth;					
<i>Sambucus nigra</i> 'Aurea' 	5A	60–80	C5		
yellow leaves;					
<i>Sambucus nigra</i> BLACK BEAUTY 'Gerda' ^{PBR} 	5B	60–80	C5		
dark purple leaves; light pink flowers;					
<i>Sambucus nigra</i> BLACK LACE 'Eva' ^{PBR}	5B	40–60 80–100	C5 C15		
dark purple dissected leaves; light pink flowers;					
<i>Sambucus nigra</i> BLACK TOWER 'Eiffel 1' ^{PBR}	5B	60–80 80–100 160–180	C5 C15 C80		
columnar habit; dark purple leaves;					
<i>Sambucus nigra</i> 'Blue Sheen'	5B	60–80	C5		
claret leaves with bluish shine; light pink flowers;					
<i>Sambucus nigra</i> subsp. <i>cerulea</i>	6B	40–60	C5		
grey blues fruits collected in multiple fruits;					
<i>Sambucus nigra</i> 'Din Dryfol' 	5A	60–80	C5		
profusely fruit bearing variety;					
<i>Sambucus nigra</i> GOLDEN TOWER 'Jdeboerooi' ^{PBR}	6A	40–60	C6		
yellow deeply indented leaves; upright habit;					
<i>Sambucus nigra</i> 'Green Tower'	5A	80–100	C6		
upright columnar habit; crenate dark green leaves;					
<i>Sambucus nigra</i> 'Laciniata'	5A	60–80	C5		
deeply indented leaves;					
<i>Sambucus nigra</i> 'Linearis'	5A	60–80	C5		
very narrow filiform leaves;					
<i>Sambucus nigra</i> 'Luteovariegata' 	5A	60–80	C5		
leaves irregular yellow variegated;					
<i>Sambucus nigra</i> 'Madonna'	5A	40–60	C5		
leaves with wide yellow margin;					
<i>Sambucus nigra</i> 'Marion Bull'	5A	60–80	C5		
tiny crenate leaves with yellow patches;					
<i>Sambucus nigra</i> 'Monstrosa'	5A	80–100	C5		
fasciated shoots; weird look of the shrub;					
<i>Sambucus nigra</i> 'Naomi'	5A	40–60	C5		
leaves with white margin;					
<i>Sambucus nigra</i> 'Obelisk' ^{PBR}  	5A	60–80	C5		
new variety of elderberry cultivated in our nursery; columnar habit; fast growing; profusely blooming and fruit bearing variety;					
<i>Sambucus nigra</i> 'Pendula'	5A	60–80	C5		PA
pendant form;					
<i>Sambucus nigra</i> 'Plena'	5A	60–80	C5		
double flowers;					

<i>Sambucus nigra</i> 'Pulverulenta' white spotted leaves;	5A	40–60	C5		
<i>Sambucus nigra</i> SERENADE 'Jonade' ^{PBR} pink red flowers in spring, become yellow green over time; reddish at the ends of the shoots;	5A	40–60	C5		
<i>Sambucus racemosa</i> 'Goldenlocks' dense up to 0,8 m high shrub; yellow dissected leaves;	5B	40–60 80–100	C5 C5		PA
<i>Sambucus racemosa</i> 'Plumosa Aurea' dentate gold yellow leaves;	4	40–60	C5		
<i>Sambucus racemosa</i> 'Sutherland Gold' dentate gold yellow leaves;	4	40–60	C5		
<i>Sambucus</i> SUNNY DAYS 'Jonsun' ^{PBR} gold yellow leaves; deeply indented;	6A	40–60	C5		
<i>Sambucus tigranii</i> very rare endemic species from Armenia; resembling <i>Sambucus racemosa</i> ;	5B	60–80	C5		
SHEPHERDIA					
<i>Shepherdia argentea</i> ♂ wide, spreading up to 2 m high shrub; silvery elongated leaves; red fruits are edible after being exposed to frost;	5A	25–30	C3		
<i>Shepherdia canadensis</i> up to 1,5 m high growing shrub; green leaves on the upper and silvery grey on the bottom side; the fruits of this species were traditionally eaten by local people, but they can be slightly poisonous;	5A	30–40	C5		
SINOJACKIA					
<i>Sinojackia xylocarpa</i> ^{NEW!} very rare species, native to China; profusely blooming in summer; white flowers, hanging on long pedicels;	7A	80–100	C9		
SOPHORA					
<i>Sophora japonica</i> 'Karaca Weeping' pendant habit; tiny leaves; very dense crown;	6B	180–200	C45	6–8	PA
<i>Sophora japonica</i> 'Pendula' umbrella-shaped habit;	6B	180–200	C45	6–8	PA
SORBARIA					
<i>Sorbaria sorbifolia</i> PINK HOPI 'COUSORBO5' ^{PBR} ^{NEW!}  shrub with dense habit; pink cream and light green young leaves;	2	40–60	C5		
<i>Sorbaria sorbifolia</i> 'Sem' ^{PBR}  pink orange young growths, become yellowish over time;	2	30–40 40–60	C3 C5		
×SORBARONIA					
× <i>Sorbaronia</i> 'Fallax' ♂ rare interspecies hybrid; edible fruits;	3	60–80	C5		

× <i>Sorbaronia</i> 'Ivan's Beauty' † ¹ † ¹ wine red fruits recommended for preserves and infusions;	3	60–80	C5		
× <i>Sorbaronia</i> 'Likerovyj Jarab' † ¹ † ¹ large red purple fruits recommended for preserves and infusions;	3	60–80	C5		
×SORBOCOTONEASTER					
× <i>Sorbocotoneaster pozdnjakovii</i> † ¹ † ¹ tall shrub with irregular habit; rare hybrid of rowan and cotoneaster; red shining fruits;	3	60–80	C5		
×SORBOPYRUS					
× <i>Sorbopyrus auricularis</i> † ¹ † ¹ rare intergeneric hybrid; edible fruits resembling a small pear;	6A	80–100	C5		
× <i>Sorbopyrus auricularis</i> 'Bulbiformis' † ¹ † ¹ hybring resembling pyrus; edible pear like fruits;	6A	120–140	C5		
SORBUS					
<i>Sorbus</i> 'Alaja Krupnaja' † ¹ † ¹ Russian fruit variety; large sweet edible fruits;	3	100–120	C5		
<i>Sorbus alnifolia</i> 'Red Bird' oval dentate leaves; beautiful red autumn leaves;	5A	120–140 80–100	C5 C7,5		PA
<i>Sorbus aria</i> 'Chlorosarca' yellowish leaves;	5A	80–100	C5		
<i>Sorbus aria</i> 'Lutescens' yellowish leaves;	5A	80–100	C5		
<i>Sorbus aria</i> 'Magnifica' small slow growing up to 10 m high tree; dense narrow crown; large orange fruits with diameter up to 2 cm; large silvery grey leaves;	5A	300–320	C60	8–10	PA
<i>Sorbus</i> × <i>arnoldiana</i> 'Copper Glow' large copper orange fruits;	5A	120–140	C5		
<i>Sorbus</i> × <i>arnoldiana</i> 'Coral Beauty' large yellow pink fruits;	5A	120–140	C5		
<i>Sorbus</i> × <i>arnoldiana</i> 'Golden Wonder' large yellow pink fruits;	5A	120–140 200–220	C5 C5		
<i>Sorbus</i> × <i>arnoldiana</i> 'Schouten' wide columnar habit; yellow fruits;	5A	200–220	C5		
<i>Sorbus</i> × <i>arnoldiana</i> 'Vermiljon' large scarlet red fruits;	5A	180–200	C5		
<i>Sorbus aucuparia</i> † ¹ † ¹ small tree; red fruits;	3	180–200 260–280	C10 C7,5		
<i>Sorbus aucuparia</i> 'Beissneri' orange bark; slightly dissected leaf margin;	3	120–140	C5		

<i>Sorbus aucuparia</i> 'Dirkenii' gold yellow leaves;	3	60–80 140–160	C5 C7,5		● PA
<i>Sorbus aucuparia</i> 'Fastigiata' dark wrinkled leaves; narrow conical crown;	3	220–240	C30	8–10	
<i>Sorbus aucuparia</i> 'Fingerprint' ^{PBR} new narrow-columnar, fast and healthy growing variety; red fruits;	3	140–160 300–320	C5 C60	8–10	PA
<i>Sorbus aucuparia</i> 'Konzentra' [!] [!] [!] large matt-red edible fruits; rich in Vitamin C;	3	120–140	C5		
<i>Sorbus aucuparia</i> 'Pendula' long curled procumbent branches hanging down to the ground,	3	180–200 160–180	C20 C60		PA PA
<i>Sorbus aucuparia</i> 'Pendula Variegata' pendant form; yellow variegated leaves;	3	180–200	C20		PA
<i>Sorbus aucuparia</i> 'Rosina Aurea' yellow or yellow variegated leaves; large edible fruits;	3	120–140 200–220	C5 C5		
<i>Sorbus</i> AUTUMN SPIRE 'Flanrock' ^{PBR} [!] [!] narrow columnar habit; yellow fruits collected in numerous multiple fruits;	4	60–80 220–240	C5 C43		●
<i>Sorbus</i> BLACK RUBY 'Czarne Rubiny' [!] [!] [!] new Polish variety with dark purple bitterness free fruits;	3	60–80	C5		●
<i>Sorbus</i> 'Burka' [!] [!] [!] large edible brown red fruits, taste similar to chokeberry; variety cultivated by Iwan Miczurin;	3	140–160	C5		
<i>Sorbus</i> 'Businka' [!] [!] [!] Russian fruit variety;	3	180–200	C5		
<i>Sorbus commixta</i> beautiful red autumn leaves;	5A	140–160	C5		●
<i>Sorbus commixta</i> 'Carmencita' beautiful red autumn leaves;	5A	120–140	C5		
<i>Sorbus</i> 'Coral Pink' pink fruits;	5A	120–140 200–220	C5 C5		
<i>Sorbus decora</i> large red fruits with diameter up to 2 cm; growing up to 8 m high;	5A	120–140	C5		
<i>Sorbus filipes</i> rare species native to China; tiny leaves; light pink fruits;	5A	60–80	C5		●
<i>Sorbus folgneri</i> 'Emiel' ^{NEW!} very original variety with tiny oval silvery white on the bottom side; tall shrub or small multi-stem tree;	6B	60–80	C5		●
<i>Sorbus</i> 'Girondel' pale pink fruits;	5A	180–200	C5		

<i>Sorbus gracilis</i> small up to 2–2,5 m high shrub; small shining leaves; navy fruits;	4	100–120	C5		
<i>Sorbus</i> 'Granatnaja' 🌳 very large sweet navy blue fruits; variety cultivated by Iwan Miczurin;	3	120–140	C5		
<i>Sorbus intermedia</i> 'Brouwers' NEW! up to 10 m high growing tree with regular conical habit; white flowers; red orange fruits;	5A	320–340	C60	8–10	PA
<i>Sorbus</i> 'John Bond' large oval leaves, silvery grey at the bottom side;	5A	100–120	C5		
<i>Sorbus koehneana</i> small tree; white fruits;	4	60–80 80–100	C5 C7,5		🌳 PA
<i>Sorbus</i> 'Krasawica' 🌳 Russian fruit variety;	3	80–100 180–200	C5 C5		🌳
<i>Sorbus</i> 'Krasnaja' 🌳 Russian fruit variety; sour red fruits 12–15 mm in diameter; can be used for preserves;	3	120–140	C5		
<i>Sorbus</i> 'Krasnaja Krupnaja' 🌳 Russian fruit variety; sour red fruits 12–15 mm in diameter; can be used for preserves;	3	120–140	C5		
<i>Sorbus</i> 'Leonard Messel' Russian fruit variety; large sweet edible fruits;	6A	120–140	C5		
<i>Sorbus</i> 'Likjornaja' 🌳 almost black sweet fruits; suitable for infusions, jams and preserves;	3	60–80	C5		🌳
<i>Sorbus matsumurana</i> rare species, native to Japan; red fruits; regular flat-spherical shape of the crown;	6A	120–140	C5		
<i>Sorbus</i> 'Miczurinskaja Diesiertnaja' 🌳 Russian fruit variety; dark red fruits; recommended to be eaten raw or after being processed;	3	80–100 140–160	C5 C5		🌳
<i>Sorbus</i> 'Moravskaja Krupnoplodnaja' 🌳 large edible red fruits;	3	120–140	C5		
<i>Sorbus</i> 'Nevezhinskaja' 🌳 Russian fruit variety; large orange fruits;	3	120–140	C5		
<i>Sorbus</i> 'Pink Veil' pink fruits;	5A	140–160	C5		
<i>Sorbus</i> 'Rose Glow' pink fruits;	5A	120–140	C5		
<i>Sorbus</i> 'Rubinowaja' 🌳 average size sweet dark red fruits;	3	80–100 160–180	C5 C5		🌳
<i>Sorbus</i> 'Sacharnaja Pietrowa' 🌳 Russian variety with uniquely sweet fruits;	4	120–140	C5		

<i>Sorbus sambucifolia</i> rare Oriental species; large elongated red fruits;	5A	120–140	C5		
<i>Sorbus sargentiana</i> very large leaves beautifully changing color to orange in autumn; red fruits; original large sticky buds;	6A	80–100	C5		
<i>Sorbus</i> 'Titan' 🌳 large dark red tasty fruits;	4	120–140	C5		
<i>Sorbus</i> 'White Swan' white tiny fruits;	4	120–140	C5		
<i>Sorbus</i> 'Žoltaja' 🌳 average size juicy yellow orange fruits;	3	120–140	C5		
SPIRAEA					
<i>Spiraea bella</i> pink flowers with dark centre, collected in large flat-topped inflorescences; red young leaves; up to 1,2 m high;	4	30–40	C3		
<i>Spiraea betulifolia</i> 'Island' dense up to 1 m high shrub; characterised by uniquely high resistance to frost;	4	20–30	C2		
<i>Spiraea betulifolia</i> 'Tor' low growing, dense up to 80 cm high shrub; white flowers; very frost hardy variety;	4	20–30 30–35	C2 C3		
<i>Spiraea betulifolia</i> 'Tor Gold' ^{PBR} 🌳 low growing, dense up to 80 cm high shrub; yellow flowers; very frost hardy variety;	4	30–40 40–60	C3 C5		
<i>Spiraea ×cinerea</i> 'Grefsheim' up to 1 m high shrub; tiny leaves; profusely blooming white;	5A	25–30 40–60	C2 C5		
<i>Spiraea densiflora</i> shrub with flat topped habit; up to 0,8 m high; light pink flowers collected in flat topped inflorescences;	5A	40–60	C5		
<i>Spiraea douglasii</i> 'Argentea' expansive shrub up to 1,5 m high; silvery grey leaves; pink flowers collected in conical inflorescences;	4	40–60	C3		
<i>Spiraea japonica</i> 'Albiflora' bright leaves; white flowers;	4	20–30	C2		
<i>Spiraea japonica</i> 'Anthony Waterer' up to 1 m high shrub; carmine red flowers;	4	20–30	C2		
<i>Spiraea japonica</i> 'Bullata' dwarfish up to 50 cm high shrub; tiny dark crenate leaves;	4	20–30	C3		
<i>Spiraea japonica</i> 'Candlelight' low growing shrub; gold yellow leaves; dark pink flowers;	4	20–30 30–40	C2 C3		

<i>Spiraea japonica</i> 'Crispa' low growing shrub with indented wavy-margined often variegated leaves;	4	20-30	C2		
<i>Spiraea japonica</i> 'Dart's Red' low growing shrub; red flowers;	4	20-30	C2		
<i>Spiraea japonica</i> DOUBLE PLAY BIG BANG 'Tracy' ^{PBR} up to 1 m high shrub; large leaves which are orange in spring and become yellow over time; pink flowers;	4	40-60	C5 		
<i>Spiraea japonica</i> DOUBLE PLAY 'Blue Kazoo' variety with grey blue leaves, rapidly changing color to red and purple; white flowers; up to 1 m high;	4	30-40	C3 		
<i>Spiraea japonica</i> DOUBLE PLAY GOLD 'Yan' yellow leaves, darker at the tips of the shoots; pink flowers; extremely resistant to diseases;	4	20-30 40-50	C2 C5		
<i>Spiraea japonica</i> DOUBLE PLAY RED 'SMNSJMR' ^{PBR}  shrub with dense habit; intensely pink red flowers;	4	40-60	C5 		
<i>Spiraea japonica</i> 'Firelight' yellow leaves, orange brown at the ends of shoots;	4	15-20 30-40	C2 C5		
<i>Spiraea japonica</i> 'Galen' purple red young growths; pink flowers;	4	15-20	C2		
<i>Spiraea japonica</i> 'Genpei' low growing shrub; both white and pink flowers on one plant;	4	20-30	C2		
<i>Spiraea japonica</i> 'Golden Elf' new dwarfish variety with cushion-like habit; tiny yellow leaves; light pink flowers;	4	20-25	C2		
<i>Spiraea japonica</i> 'Golden Princess' dwarfish form; gold yellow leaves; pink flowers;	4	15-20 30-40	C2 C5		
<i>Spiraea japonica</i> 'Goldflame' low growing shrub; dark yellow leaves, the youngest ones are brown orange;	4	20-30	C2		
<i>Spiraea japonica</i> 'Goldmound' dwarfish form; gold yellow leaves; pink flowers;	4	15-20	C2		
<i>Spiraea japonica</i> 'Green Carpet' dense dwarfish variety with cushion habit; light pink flowers;	4	20-25	C2		
<i>Spiraea japonica</i> 'Japanese Dwarf' very dense dwarfish variety; very tiny leaves;	4	20-25	C2		
<i>Spiraea japonica</i> LITTLE FLAME 'Minspilo4' ^{PBR} dense dwarfish variety; orange leaves in spring, become yellow over time;	4	30-40	C5		
<i>Spiraea japonica</i> 'Little Princess' dwarfish form; tiny leaves; pink flowers;	4	20-25	C2		

<i>Spiraea japonica</i> 'Macrophylla' very large leaves; pink flowers; beautiful purple red autumn leaves;	4	40-60	C5		
<i>Spiraea japonica</i> MAGIC CARPET 'Walbuma' ^{PBR} low growing procumbent up to 0,4 m high shrub; yellow orange leaves;	4	20-25	C2		
<i>Spiraea japonica</i> MERLO GOLD 'Davcopo4' ^{PBR} reddish young growths; yellow leaves; light pink flowers; profusely blooming; dense habit;	4	40-50	C5		
<i>Spiraea japonica</i> MERLO GREEN 'Davrouoi' ^{PBR} light purple young growths; carmine pink flowers; dense habit;	4	40-50	C5		
<i>Spiraea japonica</i> MERLO STAR 'Davcopoi' ^{PBR} red orange leaves in spring, yellow in summer; light pink flowers; profusely blooming; dense habit;	4	40-50	C5		
<i>Spiraea japonica</i> 'Neon Flash' up to 1 m high shrub; dark pink flowers; red young growths;	4	20-25	C2		
<i>Spiraea japonica</i> 'Pygmaea Alba' dense up to 0,5 m high shrub; white flowers;	4	20-30	C2		
<i>Spiraea japonica</i> 'Sundrop' small dwarfish shrub with yellow leaves; pink flowers;	4	20-25	C2		
<i>Spiraea japonica</i> 'White Gold' ^{PBR} small shrub with vibrant yellow leaves and white flowers;	4	20-25	C2		
<i>Spiraea japonica</i> ZEN'S SPIRIT CARAMEL 'Minspizo2' ^{PBR} NEW! leaves in colour to caramel, in autumn change colour to copper red; very dense flat-spherical habit;	4	40-50	C5		
<i>Spiraea japonica</i> ZEN'S SPIRIT GOLD 'Minspizo7' ^{PBR} NEW! yellow lime leaves; light pink flowers; very dense flat-spherical habit;	4	40-50	C5		
<i>Spiraea japonica</i> 'Zigeunerblut' up to 0,8 m high shrub; dark pink flowers; brown red young growths;	4	20-30	C2		
<i>Spiraea nipponica</i> 'Snowmound' up to 1,5 m high shrub; nice looking dense habit; white flowers;	5B	20-30	C2		
<i>Spiraea</i> SPARKLING CHAMPAGNE 'Lonspi' ^{PBR} red young growths; light pink flowers; up to 1,5 m high;	4	40-50	C5		
<i>Spiraea thunbergii</i> 'Mount Fuji' NEW! irregular white variegated leaves; blooms white in April;	6B	30-40	C3		
<i>Spiraea thunbergii</i> 'Ogon' elongated gold yellow leaves;	6B	30-40	C3		
<i>Spiraea</i> × <i>vanhouttei</i> up to 2 m high shrub; intensely white blooming;	4	25-30 40-60	C2 C5		

<i>Spiraea ×vanhouttei</i> FIREGOLD 'Levgold' ^{PBR} 	4	40–60	C5		
leaves in the beginning are yellow, change colour to green lime over time; profusely white blooming;					
<i>Spiraea ×vanhouttei</i> 'Gold Fountain'	4	30–40	C3		
up to 1 m high shrub with pendant habit; gold yellow leaves;					
<i>Spiraea ×vanhouttei</i> PINK ICE 'Catpan'	5B	30–40 40–60	C3 C7,5		
up to 0,5 m high shrub; white, pink and green leaves;					
STACHYURUS					
<i>Stachyurus praecox</i>	6B	100–120	C5		
up to 2 m high growing shrub; yellow collected in clusters flowers appear in March or April;					
STAPHYLEA					
<i>Staphylea colchica</i>	5B	60–80	C5		
species endemic to Georgia; decorative inflorescences and fruits;					
<i>Staphylea pinnata</i>	5B	60–80	C5		
tall shrub with decorative white flowers collected in pendant inflorescences and original fruits;					
STEPHANANDRA					
<i>Stephanandra incisa</i> 'Crispa'	5B	30–40	C2		
procumbent up to 0,3 m high shrub; wavy-margined leaves; good ground cover plant;					
STEWARTIA					
<i>Stewartia pseudocamellia</i>	6A	80–100	C5		
small tree with beautiful peeling bark (similarly to platanus); white flowers 7 cm in diameter;					
STYRAX					
<i>Styrax japonicus</i>	6B	60–80	C5		
up to 2–3 m high growing shrub; white bell-shaped flowers appear in large number in spring;					
<i>Styrax obassia</i>	6B	60–80	C5		
ctall shrub; oval up to 20 cm long laves; white flowers collected in palatial up to 20 cm long clusters;					
SYMPHORICARPOS					
<i>Symphoricarpos albus</i> var. <i>laevigatus</i>	3	20–30 40–60	C2 C3		
white rounded fruits, up to 1 cm in diameter;					
<i>Symphoricarpos ×chenaultii</i> 'Brain de Soleil'	5B	20–30	C2		
procumbent up to 0,5 m high shrub; gold yellow leaves;					
<i>Symphoricarpos ×chenaultii</i> 'Hancock'	5B	20–30	C2		
small fast growing shrub; white pink fruits;					
<i>Symphoricarpos ×doorenbosii</i> 'Magic Berry'	4	30–40	C2		
up to 1 m high growing shrub; violet red fruits;					
<i>Symphoricarpos</i> MAGICAL CANDY 'Kolmcan' ^{PBR}	4	40–60	C5		
dense up to 1 m high growing shrub; very numerous violet pink fruits;					

<i>Symphoricarpos</i> MAGICAL GALAXY 'Kolmgala' ^{PBR} dense dwarfish up to 1 m high growing shrub; very numerous white fruits;	4	40–60	C5		
<i>Symphoricarpos</i> MAGICAL SWEET 'Kolmasweet' ^{PBR} dense dwarfish up to 1 m high shrub; numerous pink fruits; dense dwarfish up to 1 m high shrub; numerous pink fruits;	4	40–60	C5		
<i>Symphoricarpos orbiculatus</i> 'Foliis Variegatis' leaves with yellow margin;	4	30–40	C2		
<i>Symphoricarpos oreophilus</i> ^{NEW!} ground cover up to 1 m high shrub; white tiny fruits;	4	40–60	C3		
SYRINGA					
<i>Syringa</i> BLOOMERANG DARK PURPLE 'SMSJBP-7' ^{PBR} dense regular, up to 1,5 m high shrub; violet flowers collected in tiny inflorescences; blooms profusely and repeats blooming in summer;	5B	60–80	C6		
<i>Syringa</i> BLOOMERANG 'Pink Perfume' ^{PBR} spreading dense up to 0,8 m high and 1,8 m in diameter shrub; pink flowers;	5B	40–60 100–120	C5 C15		PA
<i>Syringa</i> × <i>chinensis</i> 'Saugeana' up to 3 m high shrub; lilac violet up to 20 cm long inflorescences;	5A	100–120	C7,5		
<i>Syringa</i> 'Corrie' dense, dwarfish growing up to 0,5 m high shrub; violet flowers;	5A	40–60	C5		
<i>Syringa emodi</i> 'Aureovariegata' large leaves with wide yellow margin;	6B	40–60 120–140	C5 C15		
<i>Syringa</i> FLOWERFESTA WHITE 'Anny200810' ^{PBR} ^{NEW!} dwarfish variety growing up to 1,2 m high; white intensely fragrant flowers;	5B	100–120	C15		PA
<i>Syringa</i> × <i>hyacinthiflora</i> 'Maiden's Blush' single pink flowers collected in panicle inflorescences; dense habit;	5A	40–60	C5		
<i>Syringa josikaea</i> dense shrub; pink flowers;	5A	80–100	C5		
<i>Syringa meyeri</i> 'Palibin' up to 1,5 m high shrub; decorative small shining leaves and violet flowers;	5B	30–35 80–100 80–100 120–140 140–160 100–120 120–140	C3 C43 C5 C10 C10 C15 C45		↓ PA PA PA PA PA
<i>Syringa microphylla</i> 'Superba' up to 1,5 m high shrub; decorative pink flowers; tiny leaves;	5B	60–80 80–100	C5 C15		



<i>Syringa pinnatifolia</i> shrub with original large pinnately compound leaves; white flowers collected in small inflorescences;	5B	60–80	C5		
<i>Syringa</i> × <i>prestoniae</i> 'Andrej' pink violet flowers collected in peaked inflorescences; profusely blooming;	5A	60–80	C5		
<i>Syringa</i> × <i>prestoniae</i> 'Basia' tubular dark pink flowers in buds, upon opening pink flowers collected in large panicles;	5A	60–80	C5		
<i>Syringa</i> × <i>prestoniae</i> 'Danusia' dark red flowers in buds, pink upon opening; up to 2–3 m high growing shrub;	5A	60–80	C5		
<i>Syringa</i> × <i>prestoniae</i> 'Desdemona' violet flowers in buds, light pink after opening; collected in loose panicles;	5A	60–80	C5		
<i>Syringa</i> × <i>prestoniae</i> 'Diana' dense up to 1,5 m high shrub; dark violet flowers in buds, become pink lilac upon opening;	5A	60–80	C5		
<i>Syringa</i> × <i>prestoniae</i> 'Donald Wyman' light violet flowers collected in dense panicles; dense shrub;	5A	60–80	C5		
<i>Syringa</i> × <i>prestoniae</i> 'Esterka' carmine pink flowers in buds, become light pink upon opening, up to 3–4 m high;	5A	60–80	C5		
<i>Syringa</i> × <i>prestoniae</i> 'Goplana' strongly growing variety up to 4 m high; carmine and pink flowers in buds, become light pink after opening;	5A	40–60	C5		
<i>Syringa</i> × <i>prestoniae</i> 'Isabella' strongly growing variety; violet pink flowers;	5A	40–60	C5		
<i>Syringa</i> × <i>prestoniae</i> 'Jaga' fast growing variety; dark violet flowers in buds, become light pink upon opening;	5A	60–80	C5		
<i>Syringa</i> × <i>prestoniae</i> 'Jagienka' fast growing up to 3–4 m high shrub; light violet flowers open from dark violet buds;	5A	40–60	C5		
<i>Syringa</i> × <i>prestoniae</i> 'Miss Japan' tall shrub; large loose light pink inflorescences;	5A	40–60	C5		
<i>Syringa</i> × <i>prestoniae</i> 'Nike' low growing dense up to 1,5 m high shrub; dark violet flowers in buds, become light violet upon opening;	5A	40–60	C5		
<i>Syringa</i> × <i>prestoniae</i> 'Telimena' pale pink flowers collected in large loose upright inflorescences;	5A	60–80	C5		
<i>Syringa</i> × <i>prestoniae</i> 'Ursula' single lavender pink flowers; fast growing;	5A	60–80	C5		

<i>Syringa villosa</i> 'Aurea' vibrant yellow leaves in spring, become darker over time;	5A	40-60	C5		
<i>Syringa vulgaris</i> 'Alba' NEW! single pure white flowers;	4	40-60	C5		
<i>Syringa vulgaris</i> 'Andenken an Ludwig Späth' large inflorescences; purple red flowers;	4	40-60	C5		
<i>Syringa vulgaris</i> 'Aucubaefolia' yellow and then white spotted leaves;	4	40-60	C5		
<i>Syringa vulgaris</i> 'Bogdan Khmelnitsky' NEW! large semi-double intensely pink flowers;	4	40-60	C5		
<i>Syringa vulgaris</i> 'Charles Joly' large inflorescences; purple red double flowers;	4	40-60 100-120	C5 C12		
<i>Syringa vulgaris</i> 'Chmurka' semi-double light pink flowers;	4	40-60	C5		
<i>Syringa vulgaris</i> 'Fale Bałtyku' large light blue flowers collected in peaked inflorescences;	4	40-60	C5		
<i>Syringa vulgaris</i> 'General Pershing' double pink flowers;	4	40-60	C5		
<i>Syringa vulgaris</i> 'Jaunkalsnavas Nakts' single blue violet flowers collected in large inflorescences;	4	40-60	C5		
<i>Syringa vulgaris</i> 'Jutrzenka Pomorza' semi-double pink flowers;	4	60-80	C5		
<i>Syringa vulgaris</i> 'Konstanty Karpow' very large single pink violet flowers;	4	40-60	C5		
<i>Syringa vulgaris</i> 'Krasawica Moskwy' double lavender pink flowers; extremely decorative variety;	4	40-60	C5		
<i>Syringa vulgaris</i> 'Liliana' new variety of Polish origin; pure white flowers collected in very large elongated inflorescences;	4	40-60	C5		
<i>Syringa vulgaris</i> 'Michel Buchner' lilac pink flowers with bright centre;	4	100-120	C12		
<i>Syringa vulgaris</i> 'Mme Lemoine' large white flowers;	4	40-60	C5		
<i>Syringa vulgaris</i> 'Mulatka' single dark violet flowers in buds, after opening become light pink with beige brown shade;	4	40-60	C5		
<i>Syringa vulgaris</i> 'Niebo Moskwy' double blue flowers collected in large inflorescences;	4	40-60	C5		
<i>Syringa vulgaris</i> 'Prince Wolkonsky' double dark purple flowers;	4	40-60	C5		
<i>Syringa vulgaris</i> 'Princesse Sturdza' single lavender pink flowers;	4	40-60	C5		



<i>Syringa vulgaris</i> 'Prof. Edmund Jankowski' single blue and violet flowers;	4	40–60	C5		
<i>Syringa vulgaris</i> 'Prof. Hoser' double lilac blue flowers collected in palatial dense inflorescences;	4	40–60	C5		
<i>Syringa vulgaris</i> 'Prof. Józef Brzeziński' single pink flowers;	4	40–60	C5		
<i>Syringa vulgaris</i> ROSE DE MOSCOU 'Minkarl' ^{PBR} new French variety; large double lavender pink flowers;	4	60–80	C5		
<i>Syringa vulgaris</i> 'Sensation' dark pink flowers with bright margin;	4	40–60	C5		
<i>Syringa vulgaris</i> 'Tadeusz Kościuszko' lilac pink multi-shaped flowers with pointed petals;	4	40–60	C5		
<i>Syringa vulgaris</i> 'Utro Rossii' large double violet flowers;	4	40–60	C5		
<i>Syringa vulgaris</i> 'Znamya Lenina' purple red single flowers collected in large inflorescences;	4	40–60 60–80	C5 C9		
<i>Syringa vulgaris</i> 'Żemczuzina' semi-double light pink flowers;	4	40–60	C5		
<i>Syringa yunnanensis</i> 'Rosea' tall shrub with loose pendant light pink inflorescences;	4	40–60	C5		
TAMARIX					
<i>Tamarix</i> 'Hulsdonk White' ^{PBR} white flowers;	6A	100–120	C7,5		
<i>Tamarix ramosissima</i> shrub with loose spreading habit; dark pink flowers;	6A	100–120	C7,5		
<i>Tamarix ramosissima</i> 'Pink Cascade' light pink flowers;	6A	100–120	C7,5		
<i>Tamarix tetrandra</i> loose irregular shrub; pink red flowers; very resistant to drought, salinity and soil and air pollution;	6A	100–120	C7,5		
TETRADIUM					
<i>Tetradium daniellii</i> small tree native to China; decorative large compound leaves, flowers and fruits;	6B	100–120	C5		
<i>Tetradium hupehensis</i> (syn. <i>Euodia hupehensis</i>) rare species native to China; tiny tree with decorative white flowers and red fruits;	6B	100–120	C5		
TETRAPANAX					
<i>Tetrapanax papyrifer</i> ^{NEW!} evergreen shrub with an unusual appearance; very large lobed leaves (up to 50 cm long) grow from the tops of unbranched shoots;	7B	60–80	C12		

TILIA

<i>Tilia americana</i> 'Convexifolia' irregularly curled leaves;	5B	120–140	C10		
<i>Tilia americana</i> 'Nova' middle size tree; large leaves; white young growths;	5B	120–140	C10		
<i>Tilia amurensis</i> rare species native to Far East;	3	100–120	C5		
<i>Tilia cordata</i> popular parkway and street tree; well-known honey bearing plant;	4	120–140	C10		
<i>Tilia cordata</i> 'Green Globe' very dwarfish spherical variety;	4	180–200	C45	6–8	PA
<i>Tilia cordata</i> 'Greenspire' street tree with very regular crown;	4	320–340	C43	8–10	PA
		340–360	C43	10–12	PA
		340–360	C60	10–12	PA
<i>Tilia cordata</i> 'Lico' very dwarfish spherical variety;	4	100–120	C10		PA
		140–160	C12		PA
<i>Tilia cordata</i> 'Marta' dwarfish spherical variety;	4	100–120	C10		PA
<i>Tilia cordata</i> 'Pevé Kronenberg' slow growing, dwarfish variety with weeping habit;	4	100–120	C75		PA
<i>Tilia cordata</i> 'Raciborski' white variegated leaves;	4	100–120	C75		PA
<i>Tilia cordata</i> 'Simone' dwarfish spherical form;	4	180–200	C45	6–8	PA
<i>Tilia cordata</i> 'Swedish Upright' regular conical crown;	4	100–120	C75		PA
<i>Tilia cordata</i> 'Villae Aurea' yellow leaves in spring, become green over time;	4	100–120	C75		PA
<i>Tilia ×europaea</i> 'Pallida' one of the best varieties of Tilia to be grown in towns and parks; regular dense crown;	4	300–320	C60	8–10	PA
		380–400	C45	12–14	PA
		400–420	C90	14–16	PA
<i>Tilia ×europaea</i> 'Wratislaviensis' gold yellow leaves; become yellow over time;	4	100–120	C75		PA
<i>Tilia</i> 'Henryk Eder' up to 3 m high shrub; irregularly dissected leaves;	5A	100–120	C75		PA
		120–140	C10		PA
<i>Tilia mandshurica</i> Asian species resembling <i>Tilia tomentosa</i> ;	5A	80–100	C5		
<i>Tilia miqueliana</i> rare species native to Japan; profusely blooming in June;	6A	120–140	C10		PA
<i>Tilia platyphyllos</i> popular parkway tree with wide dome-shaped crown;	4	140–160	C75		
		200–220	C10		
<i>Tilia platyphyllos</i> 'Barocco' fanciful irregularly indented large leaves;	4	100–120	C10		PA

<i>Tilia platyphyllos</i> 'Belvedere' very dense spherical variety;	4	40–60	C5		
<i>Tilia platyphyllos</i> 'Compacta' dense dwarfish variety with spherical habit;	4	120–140	C10		PA
<i>Tilia platyphyllos</i> 'Laciniata' dissected leaf blade; slow growing;	4	120–140	C10		PA
<i>Tilia tomentosa</i> 'Varsaviensis' dense regular crown; produces leader;	5A	240–260	C45	10–12	PA
TOONA					
<i>Toona sinensis</i> tall upright shrub; in spring yellowish or pink leaves, become green over time; needs to be covered in winter;	6B	160–180	C12		
TROCHODENDRON					
<i>Trochodendron aralioides</i> evergreen shrub with coriaceous shining leaves; greenish leaves collected in round inflorescences;	5B	40–60	C5		
ULMUS					
<i>Ulmus</i> 'Camperdownii' pendant variety;	5A	120–140	C7,5	6–8	PA
		140–160	C5		
		180–200	C20		
		200–220	C25		
		200–220	C30		
		180–200	C70		
		180–200	C90		
220–240	C375	26–28	PA		
<i>Ulmus</i> 'Columella' narrow columnar habit; variety resistant to Dutch elm disease;	5A	320–340	C55	10–12	
<i>Ulmus glabra</i> large wide spreading tree, not symmetrical leaf blade;	5A	160–180	C7,5		
<i>Ulmus glabra</i> 'Crispa'   small tree with regular crown; tiny elongated leaves with dissected margin; extremely rare historical variety of elm;	5A	140–160	C5		PA
<i>Ulmus glabra</i> 'Exoniensis' large curled leaves; columnar habit;	5A	320–340	C55	6–8	
<i>Ulmus glabra</i> 'Nana' dense up to 2 m high shrub;	5A	80–100	C7,5		PA
		160–180	C20		
<i>Ulmus ×hollandica</i> 'Wredei' curled gold yellow leaves; wide columnar habit;	5B	80–100	C5		
<i>Ulmus minor</i> 'Argenteovariegata' white variegated leaves; fast growing;	5A	120–140	C7,5		
<i>Ulmus minor</i> 'Louis van Houtte' gold yellow leaves; regular spherical crown;	5A	120–140	C7,5		

<i>Ulmus minor</i> 'Pendula' umbrella-shaped habit; tiny leaves;	5A	100–120	C7,5	6–8	PA
		180–200	C30		PA
		180–200	C55		PA
		200–220	C55		PA
<i>Ulmus minor</i> 'Umbraculifera' very regular spherical crown;	5A	140–160	C5	6–8	PA
		200–220	C25		PA
		200–220	C45		PA
<i>Ulmus minor</i> 'Webbiana' leaf blade folded to the inner side along the main nerve, which makes the tree look unique;	5A	140–160	C5		PA
<i>Ulmus parvifolia</i> 'Geisha' small tree with rounded irregular crown; tiny leaves with white margin;	6A	100–120	C5		PA
		140–160	C5		PA
<i>Ulmus parvifolia</i> 'Seiju' irregular dwarfish form; tiny leaves;	6A	140–160	C5		PA
<i>Ulmus pumila</i> 'Aurea' tall shrub or small growing tree; tiny old yellow leaves;	6A	140–160	C7,5		
<i>Ulmus</i> 'Viminalis Aurea' slow growing irregular shrub; toothed gold yellow leaves;	5B	100–120	C7,5		PA
		120–140	C7,5		
VIBURNUM					
<i>Viburnum ×bodnantense</i> 'Charles Lamont' pale pink flowers emerging in winter or early spring;	6A	80–100	C7,5		
		100–120	C12		
<i>Viburnum ×burkwoodii</i> loose shrub; semi-evergreen leaves; large fragrant inflorescences;	5B	140–160	C10		PA
<i>Viburnum ×burkwoodii</i> 'Anne Russell' large round inflorescences; pinkish buds;	6A	40–60	C5		
<i>Viburnum ×burkwoodii</i> 'Chenaultii' dense up to 2 m high shrub; pink flowers in buds, become white upon opening; blooms earlier than the species;	6A	60–80	C10		PA
		120–140	C10		PA
		140–160	C15		PA
<i>Viburnum ×burkwoodii</i> 'Conoy' dwarfish procumbent evergreen shrub; white flowers;	6A	40–60	C5		
<i>Viburnum ×carlcephalum</i> up to 2 m high shrub; large fragrant inflorescences;	5A	60–80	C7,5		PA
		120–140	C10		
		140–160	C10		
<i>Viburnum carlesii</i> up to 1,5 m high shrub; slow growing; intensely fragrant flowers;	5A	40–60	C5		PA
		80–100	C15		
		120–140	C12		
<i>Viburnum carlesii</i> 'Aurora' dark pink flowers in buds, become pink white upon opening;	5A	40–60	C5		
		80–100	C15		
<i>Viburnum carlesii</i> 'Juddii' pinkish flowers; dense, aphid-resistant shrub;	5A	140–160	C10		PA

<i>Viburnum</i> 'Eskimo' small evergreen profusely blooming shrub; up to 1 m high;	6B	60–80	C7,5		
<i>Viburnum farreri</i> 'Candidissimum' snow white flowers;	5A	60–80 100–120	C5 C15		PA
<i>Viburnum farreri</i> 'December Dwarf' dense up to 1 m high shrub; pink intensely fragrant flowers;	5B	120–140	C10		PA
<i>Viburnum farreri</i> 'Nanum' small dense shrub; light pink flowers;	5A	80–100 120–140	C5 C10		PA PA
<i>Viburnum furcatum</i> uniquely large almost round hairy leaves; beautiful autumn colour; pagoda-shaped branches;	5B	40–60	C6		
<i>Viburnum lantana</i> 'Aureum' up to 1,5 m high shrub; gold yellow leaves;	4	40–60 100–120	C5 C12		PA
<i>Viburnum macrocephalum</i> rare, very decorative species with large spherical inflorescences;	7A	60–80	C15		
<i>Viburnum nudum</i> 'Pink Beauty' elongated shining leaves; pink fruits collected in numerous multiple fruits;	5B	40–60	C5		
<i>Viburnum opulus</i> popular native species, decorative white flowers and dark red shining fruits;	4	80–100	C5		
<i>Viburnum opulus</i> 'Compactum' 🌳 up to 1 m high shrub; dwarfish form; profusely blooming and fruit bearing;	4	40–60 140–160 100–120 140–160	C3 C10 C4,3 C4,3		PA ↓ PA ↓
<i>Viburnum opulus</i> 'Harvest Gold' gold yellow leaves; red fruits'	4	40–60	C3		
<i>Viburnum opulus</i> 'Peçcin' 🌳   large spherical inflorescences composed only of sterile flowers; leaves irregularly yellow variegated;	4	40–60	C5		
<i>Viburnum opulus</i> 'Pohjan Neito' large round inflorescences; Scandinavian selection, very frost hardy;	4	120–140 140–160	C12 C10		PA PA
<i>Viburnum opulus</i> 'Roseum' large round inflorescences;	4	40–60 120–140 140–160	C3 C12 C10		PA PA
<i>Viburnum opulus</i> 'Tajoznyje Rubiny' 🌳 Russian fruit variety; large fruits suitable for preserves (infusions, jellies);	4	30–40 40–60 100–120 160–180	C3 C5 C12 C15		PA PA

<i>Viburnum opulus</i> 'Ulgen' 'Ůl fruit variety; large fruits suitable for preserves (infusions, jellies);	4	30-40 40-60 100-120 160-180	C3 C5 C12 C15		PA PA
<i>Viburnum opulus</i> 'Xanthocarpum' up to 3 m high shrub; yellow fruits;	4	40-60	C3		
<i>Viburnum plicatum</i> 'Cascade' small spreading shrub, up to 1,5 m high; very profusely blooming;	5B	120-140	C10		PA
<i>Viburnum plicatum</i> 'Grandiflorum' (syn. 'Rotundifolium') sterile flowers collected in spherical inflorescences;	5B	40-60 60-80	C5 C15		
<i>Viburnum plicatum</i> KILIMANJARO 'Jww1' PBR shrub with conical habit; profusely blooming white;	5B	40-60	C5		
<i>Viburnum plicatum</i> KILIMANJARO SUNRISE 'Jww5' PBR shrub with conical habit; profusely blooming white;	5B	100-120	C10		PA
<i>Viburnum plicatum</i> 'Mariesii' up to 2 m high shrub; horizontal branches; numerous white flowers;	5B	40-60 60-80	C5 C15		
<i>Viburnum plicatum</i> OPENING DAY 'Piivib-II' PBR NEW! shrub with spherical habit; dense spherical inflorescences composed of white sterile flowers;	5B	40-60	C5		
<i>Viburnum plicatum</i> 'Pink Beauty' pinkish flowers; slow growing;	5B	40-60	C5		
<i>Viburnum plicatum</i> 'Popcorn' tall shrub; white flowers collected in large spherical inflorescences;	5B	40-60	C5		
<i>Viburnum plicatum</i> 'Rosace' numerous spherical white and pink inflorescences;	5B	100-120	C12		PA
<i>Viburnum plicatum</i> 'St Keverne' pagoda-shaped habit; large and numerous inflorescences;	5B	100-120 140-160	C20 C15		PA
<i>Viburnum plicatum</i> 'Watanabe' slow growing up to 1,5 m high shrub; white loose flowers collected in flat-topped inflorescences;	5B	40-60	C5		
<i>Viburnum</i> 'Pragense' evergreen up to 2,5 m high shrub; dark green shining leaves;	6A	40-60 80-100	C5 C7,5		
<i>Viburnum rhytidophyllum</i> tall evergreen shrub; long stiff coriaceous leaves;	6A	80-100	C15		
<i>Viburnum sargentii</i> 'Onondaga' large inflorescences; reddish leaves; one of the most decorative viburnum;	5A	30-40	C3		
<i>Viburnum sargentii</i> 'Susquehanna' tall shrub with regular spherical habit; large flowers collected in flat-topped inflorescences;	5A	30-40	C3		

<i>Viburnum</i> SHINY DANCER 'NCVXI' PBR NEW! tall shrub with dense habit; shining semi-evergreen leaves change colour to dark red in autumn; white cream flowers;	6A	40–60	C5 PW PROVEN WINNERS	
<i>Viburnum sieboldii</i> 'Seneca' middle size scented shrub with large shining leaves and palatial inflorescences;	5B	40–60	C5	
<i>Viburnum trilobum</i> 'Dart's Graduate' red purple leaves in spring;	5A	30–40	C3	
<i>Viburnum trilobum</i> 'Spring Red Compact' dense round up to 1,2 m high variety; purple red leaves in spring, become vibrant orange in autumn;	5A	30–40 120–140	C3 C12	PA
VINCA				
<i>Vinca minor</i> 'Argenteovariegata' leaves with white margin;	5A	15–20	P9	
<i>Vinca minor</i> 'Blue and Gold' leaves with yellow margin; large blue flowers;	5A	15–20	P9	
<i>Vinca minor</i> 'Gertrude Jekyll' 6dwarfish variety; white flowers;	5A	15–20	P9	
<i>Vinca minor</i> 'La Grave' large blue flowers;	5A	15–20	P9	
<i>Vinca minor</i> 'Ralph Shugert' leaves with delicately white margin; large blue flowers;	5A	15–20	P9	
VITEX				
<i>Vitex agnus-castus</i> 'Delta Blues' NEW! blue fragrant flowers collected in very large branched inflorescences;	7B	60–80	C6	
<i>Vitex agnus-castus</i> 'Latifolia' NEW! shrub with upright shoots with paniculate light blue inflorescences; blooming from August to September;	7B	60–80	C6	
<i>Vitex agnus-castus</i> PINK PINNACLE 'VO7-SC-OP' PBR NEW! dense up to 1,2 m high shrub; light pink flowers;	7B	60–80	C6	
WEIGELA				
<i>Weigela</i> BRIANT RUBIDOR 'Olympiade' gold yellow leaves; red flowers;	5B	40–60	C5	
<i>Weigela</i> 'Bristol Snowflake' white flowers; light green leaves;	5B	20–30	C2	
<i>Weigela</i> 'Eva Rathke' up to 2–3 m high shrub; carmine red flowers;	5B	20–30 30–40	C2 C3	
<i>Weigela</i> FELINE 'Courtamon' small shrub growing up to 1,5 m high; flowers are white in the beginning, change colour to pink until they become finally red pink;	5B	20–30	C2	

<i>Weigela florida</i> ALL SUMMER PEACH 'Slingpink' ^{PBR} peach pink flowers; dense up to 0,8 m high variety;	5B	20-30	C3		
<i>Weigela florida</i> ALL SUMMER RED 'Slingcoi' ^{PBR} new dense low growing variety; intensely red flowers; variety recommended for container gardening;	5B	20-30	C3		
<i>Weigela florida</i> 'Caricature' wavy-margined leaves with white margin;	5B	20-30 40-60	C2 C5		
<i>Weigela florida</i> EBONY & IVORY 'Velda' ^{PBR} new variety with dense habit, up to 1,2 m high; brown purple shining leaves beautifully contrasting with pure white flowers;	5B	40-60	C5		
<i>Weigela florida</i> FRENCH LACE 'Brigela' ^{PBR} leaves with yellow margin; red flowers;	5B	40-60	C5		
<i>Weigela florida</i> LIME MONSTER 'BRSt' ^{PBR}  new variety cultured at our Nursery; uniquely large (up to 25 cm) lime green slightly curled leaves; light pink flowers;	5B	30-40 40-60	C3 C5		
<i>Weigela florida</i> MINOR BLACK 'Verweig 3' ^{PBR} dwarfish form; purple shining leaves;	5B	30-40	C5		
<i>Weigela florida</i> MONET 'Verweig' ^{PBR} dwarfish form; leaves with white margin that become pink over time; pink flowers;	5B	20-30 30-40	C4 C5		
<i>Weigela florida</i> 'Styriaca' up to 2-3 m high shrub; light pink flowers;	5A	30-40 40-50	C2 C3		
<i>Weigela florida</i> 'Suzanne' leaves with white margin; light pink flowers;	5B	20-30	C2		
<i>Weigela florida</i> 'Variegata' leaves with cream margin;	5B	30-40 40-50	C2 C3		
<i>Weigela florida</i> WINE & ROSES 'Alexandra' ^{PBR} pink flowers; dark purple almost black leaves;	5B	20-30 40-60	C2 C5		
<i>Weigela florida</i> 'Wings of Fire' ^{PBR} large (up to 20 cm) leaves are initially green, become red over time, and purple by the end of autumn;	5B	30-40	C3		
<i>Weigela</i> 'Kosteriana Variegata' leaves with wide yellow margin; pink flowers;	5B	30-40 40-50	C2 C3		
<i>Weigela</i> MAGICAL RAINBOW 'Kolmagira' ^{PBR} low growing dense up to 1,5 m high shrub; leaves with yellow and pink margin; light pink flowers;	5B	40-60	C5		
<i>Weigela middendorffiana</i> yellow flowers; large leaves; very frost hardy species;	5A	30-40	C2		
<i>Weigela</i> MY MONET 'Sunset' ^{PBR} new very decorative variety with dwarfish spherical habit; reddish leaves with yellow margin;	5B	40-60	C5		
<i>Weigela</i> NAIN ROUGE 'Courtanin' low growing up to 1 m high dense shrub; profusely blooming; red flowers;	5B	30-40	C3		

<i>Weigela</i> 'Nana Variegata' dense habit; leaves with wide yellow margin;	5B	20-30	C2		
<i>Weigela</i> 'Piccolo' dense dwarfish form; up to 0,5 m high; pink flowers;	5B	20-30	C3		
<i>Weigela</i> PICOBELLA ROSA 'Tvp2' ^{PBR} NEW! dwarfish growing up to 0,4 m high shrub; pink bell-mouthed flowers;	5B	20-30	C3		
<i>Weigela</i> 'Red Prince' up to 1,5 m high shrub; red flowers;	5B	20-30	C2		
<i>Weigela</i> SUNNY FANTASY 'Kolsunn' large leaves with white margin;	5B	30-40	C3		
XANTHOCERAS					
<i>Xanthoceras sorbifolium</i> [†]  rare species, native to China; fragrant decorative flowers; edible fruits resembling <i>Castanea sativa</i> ;	6B	30-40	C3		
YUCCA					
<i>Yucca gloriosa</i> 'Variegata' NEW! leaves with tiny yellow margin;	7B	30-40	C5		
<i>Yucca filamentosa</i> stiff peaked linear leaves; palatial inflorescences;	5A	30-40	C5		
<i>Yucca filamentosa</i> 'Bright Edge' leaves with white margin;	6A	30-40	C5		
<i>Yucca filamentosa</i> 'Color Guard' stiff green leaves with wide yellow stripe in the centre;	6A	30-40	C5		
<i>Yucca filamentosa</i> 'Golden Sword' leaves with wide yellow stripe in the centre;	6A	30-40	C5		
ZANTHOXYLUM					
<i>Zanthoxylum simulans</i> rare shrub with pinnately compound intensely spicy fragrant leaves; shoots with massive thorns;	6B	80-100	C5		
ZELKOVA					
<i>Zelkova schneideriana</i> small tree with oval crown;	6B	100-120	C5		PA
<i>Zelkova serrata</i> 'Variegata' leaves with wide white margin;	6B	100-120	C5		PA

Climbers

	ZONE	HEIGHT (CM)	CONTAINER
ACTINIDIA			
<i>Actinidia kolomikta</i> 'Dr Szymanowski' 🌱 leaves with pink and white patches; fruits ripen in August; female variety which may bear fruits without the pollinator;	4	90	C2
AMPELOPSIS			
<i>Ampelopsis glandulosa</i> 'Elegans' irregularly white variegated leaves;	6A	90 120	C2 C5
CAMPSIS			
<i>Campsis</i> ORANGEADE 'Tracamp' ^{PBR} NEW! extremely decorative variety; orange flowers with red bars;	6A	150	C4
<i>Campsis radicans</i> 'Flava' NEW! yellow flowers; fast growing variety;	6A	150	C4
<i>Campsis radicans</i> 'Stromboli' profusely blooming variety with large red flowers; strongly growing;	6A	150	C4
HEDERA			
<i>Hedera colchica</i> large round coriaceous leaves;	6A	40-60	P11
<i>Hedera helix</i> the most shade tolerant climbing plant that can be cultivated in Poland;	5B	30-40 60-80	P11 C3
<i>Hedera helix</i> 'Duckfoot' NEW! very tiny leaves resembling the foot of a duck; relatively high frost resistance variety;	5B	30-40	P11

HYDRANGEA

Hydrangea anomala subsp. *petiolaris*
early development of leaves; wide white inflorescences;

5A	60-80 120-140 220-240	C5 C20 C45
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Hydrangea anomala subsp. *petiolaris* 'Cordifolia'
very tiny leaves;

5A	220-240	C45
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Hydrangea anomala subsp. *petiolaris* 'Flying Saucer' NEW!
inflorescences larger than in other varieties of *Hydrangea anomala*;
very profusely blooming;

5A	120-140	C15
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Hydrangea anomala subsp. *petiolaris* 'Mirranda'
leaves with green light yellow margin;

5A	120-140	C20
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Hydrangea anomala subsp. *petiolaris* 'Silver Lining' PBR
grey green leaves with white margin;

5B	60-80	C5
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LONICERA

Lonicera periclymenum 'Serotina'
purple pink flowers, white in the centre;

5A	90	C2
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Lonicera × *tellmanniana*
gold orange flowers;

5A	90	C2
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PARTHENOCISSUS

Parthenocissus henryana
self-clinging climber; dark green leaves with silvery-grey veins;
species that is not completely frost hardy;

7A	90	C2
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Parthenocissus quinquefolia
red leaves in autumn; very few requirements;

3	90 120-140	C2 C10
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Parthenocissus quinquefolia 'Kirigami'
deeply indented leaves; beautiful autumn leaves;

4	120-140	C5
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Parthenocissus quinquefolia 'Muratorum'
self-clinging variety;

4	90 120-140	C2 C10
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Parthenocissus quinquefolia 'Star Showers'
self-clinging climber; white variegated leaves;

4	120-140	C7,5
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Parthenocissus quinquefolia 'Troki'
self-clinging climber; large shining purple autumn leaves;

4	90 120-140	C2 C10
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Parthenocissus tricuspidata 'Fenway Park'
stiff shining yellow leaves;

6B	90	C2
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Parthenocissus tricuspidata 'Veitchii'
stiff shining leaves; self-clinging climbing plant;

6A	90 120	C2 C5
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RUBUS

Rubus ulmifolius 'Bellidiflorus'
pendant shrub or decorative climber; double pink flowers
resembling daisy flower;

6B	90	C3
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WISTERIA

Wisteria floribunda 'Alba' NEW!
pure white flowers collected in long inflorescences; profusely
blooming variety;

6A	160-180	C9
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<i>Wisteria floribunda</i> 'Cascade' violet pink flowers with white centre; profusely blooming variety;	6A	200–220	C9
<i>Wisteria floribunda</i> 'Harlequin' two-colour flowers – light violet vessilo and dark violet keel;	6A	200–220	C9
<i>Wisteria floribunda</i> 'Honbeni' (syn. 'Rosea') <small>NEW!</small> light pink flowers collected in long (up to 35 cm) inflorescences;	6A	160–180	C9
<i>Wisteria floribunda</i> 'Kuchi-beni' (syn. 'Lipstick') <small>NEW!</small> light pink flowers collected in cluster inflorescences;	6A	200–220	C9
<i>Wisteria floribunda</i> 'Multijuga' (syn. 'Macrobotrys') <small>NEW!</small> light violet flowers collected in long (up to 50–80 cm) inflorescences;	6A	160–180	C9
<i>Wisteria floribunda</i> 'Shiro-noda' (syn. 'Snow Showers', 'Longissima Alba') pure white flowers; very long inflorescences;	6A	160–180	C9
<i>Wisteria floribunda</i> 'Violacea Plena' <small>NEW!</small> double violet flowers collected in long inflorescences;	6A	160–180	C9
<i>Wisteria sinensis</i> <small>NEW!</small> violet flowers collected in elongated inflorescences; profusely blooming variety;	6A	160–180	C9
<i>Wisteria sinensis</i> 'Blue Sapphire' blue violet flowers;	6A	200–220	C9
<i>Wisteria sinensis</i> 'Caroline' light blue flowers;	6A	200–220	C9

Grasses and perennials

	ZONE	CONTAINER
ACANTHUS		
<i>Acanthus mollis</i> 'Tasmanian Angel' up to 1–1,2 m high perennial; white variegated leaves; cream pink flowers;	6B	C5
<i>Acanthus mollis</i> 'Whitewater' <small>NEW!</small> up to 1 m high perennial; highly white variegated leaves; white and pink flowers; recommended for shady places;	6B	C3
ACHILLEA		
<i>Achillea ageratum</i> 'W.B.Children' up to 0,6 m high perennial; aromatic leaves, edible; tiny white flowers; perfect as cut flowers;	5A	C2
<i>Achillea filipendulina</i> <small>NEW!</small> up to 1,2 m high perennial; grey green leaves; yellow flowers collected in stiff corymbs; recommended for dry bouquets;	5A	C2
<i>Achillea millefolium</i> 'Apple Blossom' up to 0,6 m high; pink flowers;	5A	C2
<i>Achillea millefolium</i> 'Paprika' perennial with original dark pink flowers;	5A	C2
<i>Achillea ptarmica</i> 'The Pearl' <small>NEW!</small> up to 1 m high perennial; white double round flowers collected in corymbs; recommended for dry bouquets;	5A	C2
<i>Achillea</i> 'Terracotta' up to 1 m high; orange and brick-colored flowers;	5A	C2
ACTAEA		
<i>Actaea simplex</i> 'Brunette' up to 1,2 m high perennial; purple red leaves;	4	C5

<i>Actaea simplex</i> 'Pink Spike' up to 1,2 m high perennial, pink inflorescences, purple red leaves;	4	C3
AGAPANTHUS		
<i>Agapanthus</i> 'Arctic Star' <small>NEW!</small> white flowers in round corymbs;	7A	C5
<i>Agapanthus</i> 'Northern Star' <small>NEW!</small> blue flowers in round corymbs;	7A	C6
<i>Agapanthus</i> TWISTER 'Ambic 001' <small>PBR NEW!</small> blue and white flowers in round corymbs;	7A	C6
AJUGA		
<i>Ajuga reptans</i> 'Black Scallop' tiny dark violet leaves; strongly crenate; blue flowers; low growing ground cover plant;	3	C2
<i>Ajuga reptans</i> 'Burgundy Glow' dark violet leaves; bluish flowers; low growing ground cover perennial;	3	C2
<i>Ajuga reptans</i> 'Gold Chang' <small>NEW!</small> yellow and lime leaves, light pink flowers, low growing ground cover perennial;	3	C2
<i>Ajuga reptans</i> 'Mahogany' claret leaves; slightly crenate; blue flowers; low growing ground cover plant;	3	C2
ALCHEMILLA		
<i>Alchemilla mollis</i> 'Select' grey green leaves, green yellow flowers, used in herbal medicine for a long time, perfect as cut flower;	3	C2
ANEMONE		
<i>Anemone hupehensis</i> 'Prinz Heinrich' double dark pink flowers, up to 0,5 m high;	5B	C3
<i>Anemone hupehensis</i> 'Splendens' single dark pink flowers; loose habit;	5B	C3
<i>Anemone</i> × <i>hybrida</i> 'Honorine Jobert' snow white flowers;	5B	C3
<i>Anemone</i> × <i>hybrida</i> 'Mont-rose' uniquely large semi-double light pink flowers;	5B	C3
<i>Anemone</i> × <i>hybrida</i> 'Pamina' large double dark pink flowers;	5B	C3 C5
<i>Anemone</i> × <i>hybrida</i> 'Serenade' large semi-double pink flowers;	5B	C5
<i>Anemone</i> 'Little Summer Breeze' <small>NEW!</small> up to 0,5 m high dwarfish variety; dense habit; single pink flowers;	5B	C5
<i>Anemone</i> 'Summer Breeze' <small>NEW!</small> dense habit; single pink flowers;	5B	C5

AQUILEGIA*Aquilegia* 'Black Barlow'

variety with double almost black flowers;

4

C5

Aquilegia 'Blue Barlow'

variety with double navy blue flowers;

4

C5

Aquilegia 'Christa Barlow'

variety with double navy blue flowers with white margin;

4

C5

Aquilegia 'Nora Barlow'

variety with double pink white flowers;

4

C5

Aquilegia 'White Barlow'

variety with double white flowers;

4

C5

ARMORACIA*Armoracia rusticana*

large lanceolate leaves; white inflorescences; long light yellow root, white in the section; edible plant;

4

C5

ARTEMISIA*Artemisia dracunculus*

lancelolate green grey aromatic leaves; spice and healing plant;

6A

C2

Artemisia ludoviciana

tiny silvery grey leaves; up to 0,8–1 m high;

5A

C2

Artemisia ludoviciana 'Valerie Finnis'

leaves larger than in case of the species; silver grey;

5A

C2

Artemisia stelleriana 'Silver Brocade'

perennial with strongly indented grey leaves; up to 0,2 m high; ground covering plant;

3

C2

Artemisia vulgaris 'Oriental Limelight'

climbing plant with strongly indented yellow variegated leaves;

5A

C2

ARUNCUS*Aruncus dioicus* 'Kneiffii'

up to 0,8-1 m high perennial;

5A

C5

Aruncus 'Horatio' NEW!

up to 0,8 m high growing perennial; dense regular habit; cream pinnate inflorescences;

5A

C5

ARUNDO*Arundo donax* 'Aureovariegata'

beautiful very tall grass; reaches 2–3 m height; leaves with yellow margin; with width of 8 cm; needs to be covered in winter;

7B

C7,5

Arundo donax 'Ely' NEW!

up to 1,5 m high grass; leaves with cream margin; with width of 8 cm; needs to be covered in winter;

7B

C3

Arundo donax 'Variegata'

beautiful very tall grass; up to 3 m high; leaves with white margin, up to 8 cm wide; needs to be covered in winter;

7B

C7,5

ASTER

Aster dumosus

up to 30 cm high perennial; tiny blue flowers; ground cover plant;

3

C2

Aster dumosus 'Early Blue'

up to 30 cm high perennial; tiny blue flowers; early blooming variety;

3

C2

Aster dumosus 'Herbstgruss vom Bresserhof' NEW!

up to 80 cm high perennial; pink flowers;

3

C2

Aster dumosus 'Schneezicklein'

up to 30 cm climbing plant; tiny white flowers appear in autumn;

3

C2

Aster ericoides 'Herbstmyrthe'

up to 0,9–1,1 m high perennial; profusely blooming white; stiff shoots;

3

C2

Aster ericoides 'Pink Cloud'

up to 1 m high perennial; light pink tiny flowers appear in autumn;

3

C2

Aster ericoides 'Snowflurry' (syn. 'Prostratus')

up to 20 cm high perennial; tiny white flowers in the late autumn; pendant shoots;

3

C2

Aster linosyris

up to 0,5 m high perennial; original yellow flowers;

3

C2

Aster 'Little Prince'

up to 0,8 m high perennial; tiny blue flowers collected in paniculate inflorescences;

3

C2

Aster novae-angliae 'Abendsonne'

violet flowers, grows up to 1,5 m high;

3

C2

Aster novae-Anglia 'Andenken an Alma Pötschke'

raspberry pink flowers; up to 1,5 m high perennial;

3

C2

Aster novae-angliae 'Barr's Pink'

pink violet flowers; up to 1,5 m high perennial;

3

C2
C5

Aster novae-angliae 'Purple Dome'

violet flowers; up to 0,6 m high perennial;

3

C2

Aster novi-belgii 'Karminkuppel'

violet flowers; up to 1 m high perennial;

3

C2

Aster novi-belgii 'Marie Ballard'

semi-double violet flowers; up to 1 m high perennial;

3

C2

Aster novi-belgii 'Patricia Ballard'

semi-double pink flowers; up to 1 m high;

3

C2

Aster novi-belgii 'Royal Ruby'

vibrant pink flowers; up to 0,5 m high;

3

C2

ASTILBE

Astilbe 'Amethyst'

intensely pink flowers collected in paniculate inflorescences;

5A

C5

Astilbe 'Cattleya'

lilac and pink flowers collected in dense panicles; grows up to 0,6 m high;

5A

C5

<i>Astilbe chinensis</i> 'Purpurkerze' violet pink flowers collected in paniculate inflorescences;	5A	C5
<i>Astilbe chinensis</i> 'Superba' violet pink flowers collected in paniculate inflorescences;	5A	C5
<i>Astilbe</i> COLOR FLASH 'Beauty of Ernst' light pink flowers, collected in paniculate inflorescences; variety with multi-color: claret-red-orange leaves;	5A	C5
<i>Astilbe</i> 'Color Flash Lime' <small>NEW!</small> violet pink flowers collected in paniculate inflorescences; variety with yellow leaves;	5A	C5
<i>Astilbe</i> 'Weisse Gloria' pure white flowers collected in dense panicles;	5A	C5
ASTILBOIDES		
<i>Astilboides tabularis</i> shade tolerant perennial with large round dentate leaves; grows up to 1 m high;	5B	C5
ASTRANTIA		
<i>Astrantia</i> 'Moulin Rouge' dwarfish variety with purple inflorescences; up to 0,5 m high;	5A	C2
ATHYRIUM		
<i>Athyrium filix-femina</i> 'Lady in Red' up to 0,6 m high fern; dark red leaf stalks and axis beautifully contrast with green leaves;	3	C5
<i>Athyrium niponicum</i> 'Burgundy Lace' bipinnate olive green leaves with purple leave veins; grows up to 0,4–0,6 m high;	6A	C5
<i>Athyrium niponicum</i> 'Metallicum' up to 0,4–0,6 m high fern; bipinnate dark green leaves with silver-olive pattern; violet leaf veins;	6A	C5
<i>Athyrium niponicum</i> 'Ursula's Red' bipinnate dark green leaves with silver pattern; violet leaf nerves; up to 0,4–0,6 m high;	6A	C5
BERGENIA		
<i>Bergenia</i> 'Abendglut' vibrant pink flowers; large evergreen leaves; up to 0,5 m high;	5A	C5
<i>Bergenia</i> 'Bressingham White' coriaceous smooth green leaves; white flowers with greenish centre; pink shoots;	5A	C5
<i>Bergenia cordifolia</i> 'Jelle' <small>NEW!</small> coriaceous, smooth leaves; white flowers; dwarfish dense; up to 0,4 m high;	5A	C3
<i>Bergenia cordifolia</i> 'Spring Fling' coriaceous smooth green leaves; pink flowers; profusely blooming; up to 0,6 m high;	5A	C3

<i>Bergenia</i> DRAGONFLY 'Sakura' tiny coriaceous claret green leaves; semi-double pink flowers; up to 0,5 m high;	5A	C2
<i>Bergenia</i> 'Flirt' ^{PBR} dwarfish, up to 0,3 m high variety; tiny coriaceous claret green leaves; dark pink flowers with darker centre;	5A	C2
<i>Bergenia</i> 'Pink Dragonfly' coriaceous smooth green leaves; light pink flowers with darker centre; profusely blooming variety;	5A	C5
BRIZA		
<i>Briza media</i> 'Russels' up to 50–60 cm grass; interesting heart-shaped ears collected in panicle inflorescences;	4	C2
BRUNNERA		
<i>Brunnera macrophylla</i> 'Variegata' large heart-shaped leaves with wide white margin;	5A	C3
CALAMAGROSTIS		
<i>Calamagrostis</i> ×<i>acutiflora</i> 'Karl Foerster' tall slender, up to 1,8 m high grass; numerous convex inflorescences;	4	C3
<i>Calamagrostis</i> ×<i>acutiflora</i> 'Overdam' slender, up to 1,2 m high grass; numerous convex inflorescences; leaves with white stripes;	4	C3
<i>Calamagrostis brachytricha</i> up to 1,5 m high growing grass; very ornamental spindle-shaped inflorescences;	4	C3
CAMPANULA		
<i>Campanula cochlearifolia</i> 'Elizabeth Oliver' up to 15 cm high climbing plant; tiny double lavender flowers; profusely blooming;	4	C2
<i>Campanula</i> FAIRYBELLS 'Gaudi Violet' up to 0,6 m growing perennial; violet inflorescence; profusely blooming variety;	4	C2
<i>Campanula lactiflora</i> 'Prichard's Variety' up to 0,8 m high perennial; violet bell-shaped flowers creating panicles; profusely blooming variety;	4	C5
<i>Campanula</i> 'Samantha' ^{NEW!} large blue bell-shaped flowers with brighter centre;	4	C2
<i>Campanula</i> 'Sarastro' up to 0,6 m high climbing plant with large violet bell-shaped flowers; profusely blooming;	4	C5
CANNA		
<i>Canna</i> 'Ambassador' ^{NEW!} green leaves; cream white flowers,;	9	C5
<i>Canna indica</i> 'Purpurea' ^{NEW!} purple leaves; orange flowers; up to 2 m high variety;	9	C3

<i>Canna</i> 'Orange Beauty' <small>NEW!</small> green leaves; orange inflorescence;	9	C5
CAREX		
<i>Carex buchananii</i> 'Red Rooster' red brown leaves;	6A	C2
<i>Carex comans</i> 'Bronze Form' dense clump up to 0,4 m high; pendant brown leaves;	6B	C2
<i>Carex comans</i> 'Frosted Curls' pendant silver and light green leaves;	6B	C2
<i>Carex grayi</i> original spherical inflorescences with spurs resembling a star; green pendant leaves;	5B	C3
<i>Carex morrowii</i> 'Gold Band' leaves with delicate cream margin;	5A	C3
<i>Carex morrowii</i> VANILLA ICE 'Vanice' <small>PBR</small> leaves with delicate yellow margin;	5A	C2
<i>Carex morrowii</i> 'Variegata' leaves with delicate white margin;	5A	C2
<i>Carex muskingumensis</i> 'Little Midge' <small>NEW!</small> green tiny leaves; growing up to 0,4 m high;	3	C2
<i>Carex oshimensis</i> 'Evergold' long pendant leaves with a wide white stripe in the middle;	6A	C2
CENTAUREA		
<i>Centaurea montana</i> 'Jordy' dark claret nearly black flowers; growing up to 0,5 m high;	5A	C5
<i>Centaurea</i> 'Pulchra Major' violet flowers; attractive grey leaves;	5A	C5
CERASTIUM		
<i>Cerastium tomentosum</i> <small>NEW!</small> light grey tiny leaves covered with tomentose hair; white tiny flowers; ground cover plant;	3	C2
CHELONE		
<i>Chelone obliqua</i> perennial that grows up to approx. 1 m high; dark pink flowers resembling the head of a turtle;	5B	C2 C5
CHRYSANTHEMUM		
<i>Chrysanthemum</i> 'Cottage Apricot' up to 0,8 m high; large peach flowers with yellow centre;	5A	C2
<i>Chrysanthemum</i> 'Nantyderry Sunshine' up to 0,8 m high; tiny double yellow flowers;	5A	C2
CONVALLARIA		
<i>Convallaria majalis</i> white bell-shaped flowers collected in clusters; nicely scented;	4	C3

CORDYLINAE

Cordyline australis 'Southern Splendor'
purple leaves with pink margin; stii, upright; extremely decorative;

7B

C5

CORTADERIA

Cortaderia selloana 'Evita' NEW!
up to 1 m high inflorescences; dense habit;

7A

C10

Cortaderia selloana 'Pumila'
up to 2 m high inflorescences; dense habit; the most frost hardy variety of cortaderia; needs to be covered in winter;

7A

C5

Cortaderia selloana TINY PAMPA 'Dayi' PBR NEW!
up to 0,8 m high inflorescences; dense dwarfish habit;

7A

C5

CRAMBE

Crambe maritima
crenate grey leaves; white fragrant inflorescences; used as valuable plant suitable for cooking;

6A

C5

CROCOSMLA

Crococsmia 'Emily McKenzie' NEW!
orange and red flowers; growing up to 0,6 m high;

7A

C3

Crococsmia 'Fire King'
orange red flowers; grows up to 0,6 m high;

7A

C3

Crococsmia 'Lucifer'
intensely red flowers; up to 0,6 m high;

7A

C3

CYNARA

Cynara scolymus
ornamental silver grey leaves and attractive round inflorescences; plant cultivated as a vegetable with edible inner part of the inflorescence (so called "heart of artichoke");

7A

C5

DARMEIRA

Darmera peltata
large indented leaves; pink white inflorescences in spring;

5A

C5

DESCHAMPSIA

Deschampsia caespitosa
up to 1 m high perennial, growing in dense clumps; delicate paniculate inflorescences;

4

C3

Deschampsia caespitosa 'Palava' NEW!
up to 0,5 m high perennial, growing in dense clumps; delicate paniculate inflorescences; dense habit;

4

C3

DICENTRA

Dicentra spectabilis 'Alba'
up to 0,5 m high perennial; white heart-shaped flowers;

3

C5

Dicentra spectabilis 'Valentine' NEW!
up to 0,5 m high growing perennial; red heart-shaped flowers;

3

C3

DIGITALIS*Digitalis purpurea* 'Alba'

ornamental white bell-shaped flowers collected in elongated inflorescences; growing up to 1,2 m high;

5A

C3

DRYOPTERIS*Dryopteris erythrosora* 

variety with green red leaves; growing up to 0,6 m high;

6A

C5

Dryopteris filix-mas

up to 1,2 m high species;

3


C5

ECHINACEA*Echinacea* 'Delicious Candy' ^{PBR} 

double raspberry pink flowers; up to 0,5 m high; stiff shoots;

4

C3

Echinacea 'Delicious Nougat' ^{PBR} 

white lime flowers; up to 0,5 m high; stiff shoots;

4

C3

Echinacea purpurea 'Alba'

ligular white flowers; up to 0,6 m high; stiff shoots; long-living variety;

4

C2

Echinacea purpurea 'Magnus'

ligular purely pink flowers; up to 0,6 m high; stiff shoots; long-living variety;

4

C2


C5

Echinacea purpurea 'White Swan'

pure white flowers; dense habit;

4



C5

Echinacea 'Red Pearl' ^{PBR} 

vibrant red flowers; up to 0,5 m high; stiff shoots;

4

C3

ENSETE*Ensete ventricosum* 'Maurelii'  

exotic plant with large purple red leaves; requires frost-free wintering;

9

C15

EPILOBIUM*Epilobium angustifolium*

up to 1,5 m high perennial; pink inflorescences;

3

C2

Epilobium angustifolium 'Album'

up to 2 m high perennial; white inflorescences; native species;

3

C2

Epilobium angustifolium 'Stahl Rose' 

up to 1,5 m high perennial; light pink inflorescences;

3

C5

ERLANTHUS*Erianthus ravennae*

grows up to 2 m high; large attractive cream inflorescences in autumn;

6A

C7,5

ERYNGIUM*Eryngium agavifolium*

green, resembling agave leaves; grey blue inflorescences;

6B

C5

EUPATORIUM*Eupatorium maculatum* 'Atropurpureum'

tall growing, up to 2 m high perennial; dark pink flowers collected in large flat-topped inflorescences;


5A

C3

<i>Eupatorium maculatum</i> 'Phantom' up to 2 m high growing perennial; pink flowers collected in flat-topped inflorescences;	5A	C3 C5
EUPHORBIA		
<i>Euphorbia</i> 'Ascot Rainbow' PBR attractive leaves with yellow margin; orange pink young growths; stiff shoots; up to 1 m high;	7A	C5
<i>Euphorbia characias</i> 'Tasmanian Tiger' PBR grey leaves with cream margin; stiff shoots; growing up to 1 m high;	7A	C5
<i>Euphorbia cyparissias</i> NEW! green needle-shaped leaves; lime inflorescences; up to 0,4 high; perfect as ground cover plant; resistant to drought;	3	C2
<i>Euphorbia dulcis</i> 'Chameleon' NEW! tiny dark claret leaves; yellow inflorescences; up to 0,4 m high;	4	C2
<i>Euphorbia griffithii</i> 'Fireglow' extraordinarily effective perennial; orange inflorescences; intensely red stems; brown and green leaves, change colour to red in autumn;	6A	C2
<i>Euphorbia palustris</i> waterside perennial growing up to 1,5 m high; decorative green yellow inflorescences;	5A	C2
FESTUCA		
<i>Festuca glauca</i> 'Azurit' decorative grass; round habit; intense silver leaves; up to 20 cm high;	5A	C2
FARGESIA		
<i>Fargesia angustissima</i> NEW! narrow green leaves; bluish young shoots;	6A	C9
<i>Fargesia nitida</i> 'Black Pearl' NEW! green leaves; navy blue young shoots;	6A	C9
<i>Fargesia</i> 'Obelisk' NEW! green leaves, dense wide columnar habit;	6A	C9
<i>Fargesia</i> 'Winter Joy' NEW! green leaves; young shoots first bluish then yellow;	6A	C9
FILIPENDULA		
<i>Filipendula rubra</i> 'Venusta' pink pinnate inflorescences; up to 1,5 m high;	3	C5
<i>Filipendula ulmaria</i> common meadow perennial; pinnate inflorescences; used in herbal medicine;	3	C5
GAURA		
<i>Gaura lindheimeri</i> 'Blanc' NEW! white tiny flowers; up to 1 m high;	7A	C5
<i>Gaura lindheimeri</i> 'Gaudi Red' NEW! pink tiny flowers; reddish leaves; up to 1 m high;	7A	C5

<i>Gaura lindheimeri</i> ROSYJANE 'Harrosy' tiny flowers; up to 1 m high;	7A	C5
GERANIUM		
<i>Geranium</i> × <i>cantabrigiense</i> 'Cambridge' pink flowers; deeply indented leaves; up to 0,4 m high;	4	C2
<i>Geranium macrorrhizum</i> 'Bevan's Variety' <small>NEW!</small> pink flowers; up to 0,4 m high;	4	C2
<i>Geranium macrorrhizum</i> 'Ingwersen's Variety' light pink flowers; up to 0,4 m high growing variety;	4	C2
<i>Geranium macrorrhizum</i> 'Spessart' white flowers with pink stamens; dark pink buds; up to 0,4 m high growing variety;	4	C2
<i>Geranium</i> ROZANNE 'Gerwat' <small>PBR</small> blue flowers with white eye; up to 0,5 m high; perfect ground cover plant;	5A	C2
GEUM		
<i>Geum chiloense</i> 'Lady Stratheden' semi-double yellow flowers;	6A	C5
GUNNERA		
<i>Gunnera magellanica</i> <small>NEW!</small> tiny rounded leaves; ear-shaped inflorescences; red fruits in autumn;	7A	C5
<i>Gunnera manicata</i> up to 2,5 m high perennial; impressive leaves up to 2 m in diameter; needs to be covered in winter;	7A	C30
GYPSOPHILA		
<i>Gypsophila</i> 'Rosenschleier' grows up to 30 cm high; double light pink flowers collected in paniculate inflorescences;	5A	C2
HAKONECHLOA		
<i>Hakonechloa macra</i> 'All Gold' very decorative shade pendant grass; yellow leaves;	6A	C2
<i>Hakonechloa macra</i> 'Aureola' beautiful shade tolerant “overflowing” grass; leaves with yellow stripes;	6A	C2
HELENIUM		
<i>Helenium</i> 'Biedermeier' upright perennial up to 1,2 m high; orange flowers with yellow margin;	4	C2
<i>Helenium</i> 'Blütentisch' upright perennial up to 0,8 m high; yellow flowers;	4	C2 C5
<i>Helenium</i> 'Double Trouble' upright perennial up to 0,8 m high; double gold yellow flowers;	4	C2
<i>Helenium</i> 'El Dorado' upright perennial up to 1 m high; large yellow flowers with dark brown centre;	4	C2

<i>Helenium</i> 'Kanaria'			C2 C5
upright up to 1,2 m high perennial; yellow flowers; profusely blooming;	4		
<i>Helenium</i> 'Ruby Tuesday'			C2 C5
upright up to 0,6 m high perennial; tiny dark red flowers;	4		
<i>Helenium</i> 'Sombrero' <small>NEW!</small>			C2
upright up to 0,6 m high perennial; yellow flowers; profusely blooming;	4		
<i>Helenium</i> 'Waltraut' <small>NEW!</small>			C2
upright up to 0,8 m high perennial; orange flowers;	4		
<i>Helenium</i> 'Wesergold'			C2 C5
upright up to 0,8 m high perennial; light yellow flowers;	4		
<i>Helenium</i> 'Zimbelstern'			C2 C5
upright up to 1,5 m high perennial; orange and yellow flowers;	4		
HELLANTHUS			
<i>Helianthus decapetalus</i> 'Loddon Gold'			C2 C5
dark yellow round inflorescence; up to 1,8 m high growing perennial;	5A		
<i>Helianthus</i> 'Lemon Queen'			C2 C5
light yellow large inflorescences; grows up to 1,7 m high;	5A		
<i>Helianthus salicifolius</i>			C2
flamboyant perennial with exotic look, growing up to 3 m high; narrow long pendant leaves;	4		
HELIOPSIS			
<i>Heliopsis belianthoides</i> 'Asahi'			C2 C5
up to 0,8 m high perennial; double yellow and orange flowers; perfect for cut flowers;	5A		
HEMEROCALLIS			
<i>Hemerocallis</i> 'Applique' <small>NEW!</small>			C5
original large lime claret spider-shaped flowers;	5A		
<i>Hemerocallis</i> 'Archangel'			C5
large light orange flowers;	5A		
<i>Hemerocallis</i> 'Arctic Snow'			C5
large white cream flowers;	5A		
<i>Hemerocallis</i> 'Black Eyed Stella'			C5
tiny cream flowers with red green centre;	5A		
<i>Hemerocallis</i> 'Chicago Royal Robe'			C5
carmine red flowers with yellow centre;	5A		
<i>Hemerocallis</i> 'Chicago Sunrise'			C5
grows up to 0,6–0,7 m high; evenly dark yellow flowers;	5A		
<i>Hemerocallis</i> 'Crimson Pirate'			C5
dwarfish dense variety; dark red flowers with yellow centre; recommended as ground cover plant;	4		
<i>Hemerocallis</i> 'El Desperado'			C5
large lemon-colored flowers; crenate platelets' margins; flowers with claret centre;	5A		

<i>Heemerocallis</i> 'Fooled Me' large orange flowers with dark red centre;	5A	C5
<i>Heemerocallis</i> 'Frans Hals' large two-colour: yellow and red flowers; profusely blooming;	4	C5
<i>Heemerocallis</i> 'Heavenly Flight of Angels' NEW! original large lime yellow spider-shaped flowers;	5A	C5
<i>Heemerocallis</i> 'Stella de Oro' well-known proven dwarfish variety of daylily; yellow flowers; recommended as ground cover plant;	4	C2 C3 C5
<i>Heemerocallis</i> 'Warta' NEW! pink flowers;	5A	C5
HEUCHERA		
<i>Heuchera</i> 'Black Pearl' PBR NEW! black leaves with waved margin;	5B	C2
<i>Heuchera</i> 'Electra' PBR NEW! yellow leaves with red veins;	5B	C2
<i>Heuchera</i> 'Fire Alarm' PBR large vibrant orange leaves;	5B	C2
<i>Heuchera</i> 'Georgia Plum' PBR NEW!  pink leaves with silvery coating;	5B	C2
<i>Heuchera</i> 'Lemon Supreme' PBR NEW! green lemon leaves with waved margin;	5B	C2
<i>Heuchera</i> 'Marmalade' PBR orange red leaves;	5B	C2
<i>Heuchera micrantha</i> 'Palace Purple' dark purple leaves; one of the most resistant varieties of Heuchera;	5A	C2
<i>Heuchera</i> 'Northern Exposure Red' PBR NEW! red leaves with indented margin;	5B	C3
<i>Heuchera</i> 'Obsidian' PBR dark claret almost black leaves;	5B	C2
<i>Heuchera</i> 'Paprika' PBR NEW! orange red leaves with indented margin;	5B	C2
<i>Heuchera</i> 'Red Lightning' PBR NEW! yellow lemon leaves with red veins;	5B	C2
<i>Heuchera</i> 'Rex Purple' PBR NEW! purple violet leaves with waved margin;	5B	C2
<i>Heuchera</i> 'Rex Red' PBR NEW! purple red leaves with waved margin;	5B	C2
<i>Heuchera</i> 'Root Beer' PBR NEW! red brown leaves with waved margin;	5B	C3
<i>Heuchera</i> 'Wild Rose' PBR NEW! pink violet leaves with purple veins;	5B	C3

×HEUCHERELLA

× <i>Heucherella</i> 'Gold Zebra' ^{PBR} red leaves with yellow margin; deeply indented;	5B	C2
× <i>Heucherella</i> 'Mojito' ^{PBR} lime leaves with red veins;	5B	C2
× <i>Heucherella</i> 'Red Rover' ^{PBR} vibrant red leaves;	5B	C2

HIBISCUS

<i>Hibiscus moscheutos</i> SUMMERIFIC 'Berry Awesome' ^{PBR}  huge pink flowers with red eye;	5A	C5
<i>Hibiscus moscheutos</i> SUMMERIFIC 'Cherry Cheesecake' ^{PBR}  pink white flowers with red eye;	5A	C5
<i>Hibiscus moscheutos</i> SUMMERIFIC 'Midnight Marvel' ^{PBR}  red flowers contrast with dark leaves;	5A	C5
<i>Hibiscus moscheutos</i> SUMMERIFIC 'Perfect Storm' ^{PBR}  white pink flowers with raspberry eye;	5A	C5

HOSTA

<i>Hosta</i> 'August Moon' large lemon green leaves;	4	C3
<i>Hosta</i> 'Blue Ivory' blue grey leaves with white margin;	4	C3
<i>Hosta</i> 'Blue Mammoth' strong growing variety with large blue grey leaves; up to 1,2 m high;	4	C3
<i>Hosta</i> 'Blue Mouse Ears' dwarfish variety with spherical blue grey leaves; up to 20 cm high;	4	C3
<i>Hosta</i> 'El Niño' intensely blue leaves; ended with white margin; up to 0,5 m high;	4	C3
<i>Hosta</i> 'Fortunei Albopicta' cream yellow leaves with green margin; up to 0,5 m high;	4	C3
<i>Hosta</i> 'Fortunei Aureomarginata' strongly growing variety with large leaves with yellow margin; up to 0,6 m high;	4	C3
<i>Hosta</i> 'Francee' dark green leaves with clear white margin; grows up to 0,5 m high;	4	C3
<i>Hosta</i> 'Frances Williams' large bluish green leaves with yellow margin;	4	C3
<i>Hosta</i> 'Gold Standard' yellow leaves with dark green margin; extremely attractive; up to 0,5 m high;	4	C3
<i>Hosta</i> 'Graet Expectations' ^{NEW!} cream leaves with green blue margin;	4	C3
<i>Hosta</i> 'Halcyon' silvery-blue elongated peaked leaves; up to 0,5 m high variety;	4	C3

<i>Hosta 'Majesty'</i> <small>NEW!</small> dark green leaves with wide yellow margin;	4	C3
<i>Hosta 'Night Before Christmas'</i> elongated, sharply ended leaves with wide cream stripe in the middle;	4	C3
<i>Hosta 'Patriot'</i> green leaves with wide white margin;	4	C3
<i>Hosta sieboldiana 'Elegans'</i> very large grey and blue leaves;	4	C3
<i>Hosta 'Stained Glass'</i> yellow leaves with green margin; grows up to 0,6 m high;	4	C3
<i>Hosta 'Striptease'</i> <small>NEW!</small> dark green leaves with wide cream stripe in the middle; extremely decorative;	4	C3
<i>Hosta 'Sum and Substance'</i> large lemon-yellow leaves;	4	C3
<i>Hosta 'Venus'</i> green extremely original leaves; double white leaves; up to 0,8 m high;	4	C3
<i>Hosta 'White Christmas'</i> <small>NEW!</small> white cream leaves with green margin; extremely original;	4	C3
<i>Hosta 'White Feather'</i> unique variety with white leaves in early spring;	4	C3
<i>Hosta 'Wide Brim'</i> green leaves with wide yellow margin; grows up to 0,6 m high;	4	C3
<i>Hosta 'Winter Snow'</i> large light green leaves with delicate yellow margin;	4	C3
HYSSOPUS		
<i>Hyssopus officinalis</i> up to 0,4 m high; sapphire honey-bearing flowers; healing plant;	7	C2
IMPERATA		
<i>Imperata cylindrica 'Red Baron'</i> up to 50 cm high grass; intensely red leaves;	6A	C3
IRIS		
<i>Iris 'Holden's Child'</i> violet blue flowers with yellow patch on petals;	3	C5
<i>Iris ensata 'Marmoa'</i> violet flowers;	5A	C3
<i>Iris ensata 'Variegata'</i> leaves with white margin; violet flowers;	5A	C3 C5
<i>Iris pseudacorus 'Variegata'</i> yellow flowers; leaves with yellow stripes;	3	C5
<i>Iris sibirica</i> FRANS GOLD 'JFI' <small>PBR NEW!</small> blue flowers contrast with yellow leaves;	4	C5
<i>Iris sibirica 'Red Flare'</i> intensely dark violet flowers;	4	C3

<i>Iris sibirica</i> 'Roter Milan' violet flowers;	4	C3
<i>Iris sibirica</i> 'Ruffled Velvet' large dark violet flowers; folded petals; grows up to 0,6 m high;	4	C3
<i>Iris sibirica</i> 'Silver Edge' blue flowers with delicate bright margin;	4	C3
KALIMERIS		
<i>Kalimeris yomena</i> 'Shogun' leaves with cream margin; lavender pink flowers with yellow centre;	5A	C2
KNAUTIA		
<i>Knautia macedonica</i> 'Red Knight' <small>NEW!</small> claret red flowers in shape of flattened baskets;	6A	C5
KNIPHOFIA		
<i>Kniphofia</i> 'Mango Popsicle' <small>NEW!</small> orange flowers; up to 0,8 m high;	6B	C2
<i>Kniphofia</i> 'Papaya Popsicle' orange red flowers; up to 1 m high;	6B	C2
<i>Kniphofia</i> 'Royal Standard' orange and yellow flowers; up to 1 m high perennial;	6B	C5
LAMIUM		
<i>Lamium galeobdolon</i> up to 0,5 m high stoloniferous perennial with yellow flowers and leaves with silver grey pattern; perfect ground cover plant;	4	C2
<i>Lamium maculatum</i> 'Argenteum' ground cover plant; up to 20–25 cm high; pink flowers; leaves with grey silver stripe in the middle;	4	C2
<i>Lamium maculatum</i> 'Beacon Silver' ground cover plant, up to 20–25 cm high; lilac purple flowers; silvery grey leaves;	4	C2
<i>Lamium maculatum</i> GOLDEN ANNIVERSARY 'Dellam' <small>PBR NEW!</small> ground cover plant; up to 20–25 cm high; pink violet flowers; leaves with yellow margin;	4	C2
<i>Lamium maculatum</i> 'Pink Pewter' ground cover plant, up to 20–25 cm high; light pink flowers; silvery grey leaves;	4	C2
<i>Lamium maculatum</i> 'White Nancy' ground cover plant up to 20–25 cm high; white flowers; silvery-grey leaves with green margin;	4	C2
LAVANDULA		
<i>Lavandula angustifolia</i> 'Hidcote' dense profusely blooming variety; very frost hardy;	6A	C3
LEUCANTHEMUM		
<i>Leucanthemum</i> × <i>superbum</i> 'Snow Cap' <small>NEW!</small> white single flowers with yellow centre;	6A	C2

<i>Leucanthemum</i> × <i>superbum</i> 'Victorian Secret' double white flowers with yellow centre;	6A	C2
LIATRIS		
<i>Liatriis spicata</i> violet flowers collected in elongated inflorescences; blooms from the top down;	3	C5
<i>Liatriis spicata</i> 'Alba' white flowers collected in elongated inflorescences; blooms from the top down;	3	C5
LIGULARIA		
<i>Ligularia dentata</i> 'Britt-Marie Crawford' ^{PBR} large dark purple leaves; orange flowers;	4	C5
<i>Ligularia dentata</i> 'Midnight Lady' large purple leaves; orange flowers;	4	C5
<i>Ligularia japonica</i> ^{NEW!} green indented leaves; yellow flowers;	4	C5
<i>Ligularia</i> 'Osiris Café Noir' ^{PBR} large indented brown red leaves; up to 0,6 m high;	5B	C5
<i>Ligularia</i> × <i>palmatiloba</i> green indented leaves; orange flowers;	4	C5
<i>Ligularia przewalskii</i> green deeply indented leaves; high yellow inflorescence;	4	C5
<i>Ligularia stenocephala</i> 'The Rocket' green indented leaves; convex yellow inflorescences;	4	C5
LYCHNIS		
<i>Lychnis chalcedonica</i> red head-shaped inflorescences; up to 1 m high;	4	C2
LYSIMACHIA		
<i>Lysimachia ciliata</i> 'Firecracker' claret leaves beautifully contrasting with tiny yellow flowers;	4	C2
<i>Lysimachia clethroides</i> decorative; slightly pendant white inflorescences; resembling goose neck;	4	C2
<i>Lysimachia nummularia</i> 'Aurea' lemon yellow leaves; tiny yellow flowers; profusely blooming; perfect as a ground cover plant;	4	C2
<i>Lysimachia punctata</i> 'Alexander' leaves with white margin; yellow flowers; profusely blooming;	5A	C2
<i>Lysimachia punctata</i> GOLDEN ALEXANDER 'Walgoldalex' ^{PBR} leaves with yellow margin; yellow flowers;	5A	C2 C5
LYTHRUM		
<i>Lythrum salicaria</i> 'Blush' light pink flowers; up to 1 m high;	4	C2 C5

MELISSA		
<i>Melissa officinalis</i> leaves with intense lemon scent; white flowers; medicinal plant;	4	C2
<i>Melissa officinalis</i> 'Allgold' gold yellow leaves;	5A	C2
<i>Melissa officinalis</i> 'Variegata' gold yellow leaves green in the middle;	5A	C2
MENTHA		
<i>Mentha</i> 'Dionysos' strongly crenate green leaves; intense scent; used in Mediterranean cuisine;	4	C2
<i>Mentha</i> × <i>gracilis</i> 'Variegata' yellow variegated leaves; delicate mint fragrance;	5A	C2
<i>Mentha</i> 'Hillary's Sweet Lemon' variety with intense lemon fragrance; recommended as lemonades' ingredient;	4	C2
<i>Mentha longifolia</i> 'Buddleia Variegata' grey yellow variegated leaves; violet flowers resembling flowers of Buddleja;	4	C2
<i>Mentha</i> × <i>pipерita</i> 'Bergamot' leaves added to black tea make it taste like 'Earl Grey' tea; healing plant;	3	C2
<i>Mentha spicata</i> 'Crispa' dark green wrinkled leaves;	3	C2
<i>Mentha spicata</i> 'Moroccan' green dentate leaves; perfect for brews;	3	C2
<i>Mentha</i> 'Strawberry' leaves with intense strawberry scent;	3	C2
<i>Mentha suaveolens</i> delicate mossy; mild scent;	3	C2
<i>Mentha suaveolens</i> 'Variegata' decorative leaves with white margin; delicate pineapple scent;	3	C2
<i>Mentha</i> × <i>villosa</i> 'Mojito' green crenate leaf with mild scent – recommended for Mohito drinks;	3	C2
MISCANTHUS		
<i>Miscanthus</i> × <i>giganteus</i> one of the tallest decorative grasses; up to 3 m high;	5B	C5
<i>Miscanthus</i> × <i>giganteus</i> 'Aligator' ^{PBR} NEW! one of the highest decorative grasses; up to 3 m high; yellow variegated leaves;	5B	C5
<i>Miscanthus</i> 'Purpurascens' dense up to 1,5 m high grass; red leaves' endings;	5A	C7,5
<i>Miscanthus sinensis</i> 'Adagio' dense up to 1,5 m high grass; numerous inflorescences;	5A	C3

<i>Miscanthus sinensis</i> 'Augustfeder' dense grass up to 2 m high; silver inflorescences;	5A	C3
<i>Miscanthus sinensis</i> 'Blütenwunder' up to 2,1 m high grass; blooms regularly, quite early;	5A	C3
<i>Miscanthus sinensis</i> 'Cabaret' up to 2,5 m high grass; wide leaves with white stripe in the centre;	6B	C5
<i>Miscanthus sinensis</i> 'Ferner Osten' very large brown red inflorescences;	5A	C3
<i>Miscanthus sinensis</i> 'Flamingo' dense variety; up to 1,8 m high; loose large inflorescences;	5A	C3
<i>Miscanthus sinensis</i> 'Giraffe' up to 2 m high grass; leaves with transverse yellow stripes;	6A	C3
<i>Miscanthus sinensis</i> 'Gracillimus' up to 2 m high grass; very narrow leaves; nice spherical habit;	5A	C3
<i>Miscanthus sinensis</i> 'Huron Sunrise' up to 1,5 m high; purple pink pendant inflorescences; extremely profusely blooming;	5A	C3
<i>Miscanthus sinensis</i> 'Kleine Silberspinne' up to 2 m high grass; narrow decorative leaves; silvery inflorescences;	5A	C3
<i>Miscanthus sinensis</i> 'Krater' up to 1,8 m high grass; green leaves with silver stripe; pink inflorescences; one of the latest blooming Miscanthus;	5A	C3
<i>Miscanthus sinensis</i> 'Malepartus' up to 2,2 m high grass; red inflorescences; wide leaves;	5A	C3
<i>Miscanthus sinensis</i> 'Morning Light' regular spherical clumps; narrow leaves with white margin;	6A	C3
<i>Miscanthus sinensis</i> 'Rotfuchs' red brown inflorescences; up to 1,5 m high; stiff shoots;	5A	C3
<i>Miscanthus sinensis</i> 'Silberfeder' up to 2 m high grass; inflorescences visible above the leaves;	5A	C3
<i>Miscanthus sinensis</i> 'Sirene' up to 2 m high grass; wide leaves; silvery-pink inflorescences;	5A	C3
<i>Miscanthus sinensis</i> 'Strictus' classic variety up to 2 m high; leaves with transverse yellow stripes;	5A	C3
<i>Miscanthus sinensis</i> 'Variegatus' creates clump; up to 2 m high; elongated leaves with white stripes;	6A	C3 C5
MOLINIA		
<i>Molinia arundinacea</i> 'Karl Foerster' up to 0,8 m high; inflorescences on long axis create up to 2,5 m high fans;	4	C3
<i>Molinia caerulea</i> 'Variegata' leaves with yellow stripes;	5A	C3

MONARDA

Monarda 'Amazone'

purple red flowers;

4

C2

Monarda 'Bee-Free' ^{PBR}

violet pink flowers; low growing up to 0,6 m high perennial;
dense habit;

4

C2

Monarda 'Bee-Happy' ^{PBR}

red purple flowers; low growing up to 0,6 m high perennial;
dense habit;

4

C2

Monarda 'Blaustrumpf'

dark violet flowers; growing up to 1 m high;

4

C2

Monarda 'Elsie's Lavender'

light violet flowers;

4

C2

C5

Monarda 'Gewitterwolke'

dark pink flowers;

4

C2

C5

Monarda 'Jacob Cline'

red flowers; profusely blooming;

4

C2

Monarda 'Kardinal'

large dark violet flowers;

4

C2

C5

Monarda 'Raspberry Wine'

raspberry violet flowers;

4

C2

Monarda 'Schneewolke'

pure white flowers;

4

C2

Monarda 'Violet Queen'

violet flowers; growing up to 0,9 m high;

4

C2

MUSA

Musa basjoo 'Sakhalin'

the most resistant species of *Musa*; resistant to short-term lowering
of temperature to -10°C; large leaves with exotic appearance;

8

C9

MUSELLA

Musella lasiocarpa

extremely original perennial with decorative yellow flowers,
resembling flowers of lotus; recommended as terrace plant;

8

C9

NEPETA

Nepeta × *faassenii* 'Gletschereis'

light blue flowers; grey indented leaves; grows up to 0,5 m high;

5A

C2

Nepeta × *faassenii* 'Limelight'

light blue flowers; lemon yellow leaves; up to 0,5 m high;

5A

C2

Nepeta × *faassenii* 'Superba'

light blue flowers; up to 0,5 m high; profusely blooming; dense habit;

5A

C2

Nepeta grandiflora 'Blue Danube'

blue inflorescences; stiff shoots; up to 0,8 m high;

5A

C2

Nepeta 'Blue Dragon'

large blue inflorescences; stiff shoots; up to 0,8 m high;

5A



C2



<i>Nepeta grandiflora</i> 'Bramdean' large violet inflorescences; profusely blooming; stiff shoots;	5A	C2
<i>Nepeta grandiflora</i> 'Dawn to Dusk' light pink inflorescences; up to 0,8 m high;	5A	C2
<i>Nepeta grandiflora</i> 'Zinser's Giant' large blue violet inflorescences; dense habit; up to 0,8 m high;	5A	C2
<i>Nepeta</i> 'Leeds Castle' large lavender violet ear-shaped inflorescences; long and profuse blooming;	5A	C2
<i>Nepeta manchuriensis</i> 'Manchu Blue' large blue violet inflorescences; long and profusely blooming variety;	5A	C2 C5
<i>Nepeta nervosa</i> 'Pink Cat' pink inflorescences; dense habit;	5A	C2
<i>Nepeta racemosa</i> 'Blue Wonder' dark blue flowers; leaves with lemon scent;	5A	C2
<i>Nepeta racemosa</i> 'Grog' blue violet flowers; leaves with lemon scent;	5A	C2
<i>Nepeta racemosa</i> 'Snowflake' snow white flowers; grows up to 0,5 m high;	5A	C2
<i>Nepeta sibirica</i> up to 0,7 m high perennial; blue flowers; green dentate leaves;	4	C2 C5
<i>Nepeta</i> 'Six Hills Giant' violet blue flowers; grows up to 0,8 m high; perfect ground cover plant;	5A	C2
<i>Nepeta</i> 'Six Hills Gold' leaves with yellow margin; violet blue flowers; grows up to 0,8 m high;	5A	C2
NYMPHAEA		
<i>Nymphaea</i> 'Attraction' dark pink flowers;	5A	C5
<i>Nymphaea</i> 'Fabiola' pink flowers;	5A	C5
<i>Nymphaea</i> 'Marliacea Albida' white flowers;	5A	C5
<i>Nymphaea</i> 'Marliacea Chromatella' yellow flowers;	5A	C5
OENOTHERA		
<i>Oenothera fruticosa</i> 'Fyrverkeri' up to 0,6 m high perennial; large yellow flowers;	4	C2
ORIGANUM		
<i>Origanum vulgare</i> 'Aureum' yellow leaves, strongly aromatic as the species; violet flowers;	5A	C2
<i>Origanum vulgare</i> 'Compactum' dense low growing variety;	4	C2

<i>Origanum vulgare</i> 'Crinkle Leaf' <small>NEW!</small> yellow wrinkled leaves; dense habit;	5A	C2
<i>Origanum vulgare</i> 'Gold Tip' green leaves with yellow endings; strongly aromatic;	5A	C2
<i>Origanum vulgare</i> 'Thumble's Variety' vibrant yellow leaves; heavily aromatic as in the case of the species; violet flowers;	5A	C2 C5
OSMUNDA		
<i>Osmunda regalis</i> 'Purpurascens' <small>NEW!</small> young shoots red; leaves red changing colour to green;	3	C5
PACHYSANDRA		
<i>Pachysandra terminalis</i> 'Green Carpet' dense habit; very short shoots; one of the best ground cover plants for shaded spaces;	5B	PII
<i>Pachysandra terminalis</i> 'Green Sheen' shining dark green leaves;	5B	PII
<i>Pachysandra terminalis</i> 'Silver Edge' leaves with delicate white margin;	5B	PII
<i>Pachysandra terminalis</i> 'Variegata' leaves with white margin;	5B	PII
PAEONIA		
<i>Paeonia</i> 'Alexander Fleming' nicely smelling round double pink flowers; grows up to 0,8 m high;	5A	C3
<i>Paeonia</i> 'Barbara' double pink flowers;	5A	C3
<i>Paeonia</i> 'Bartzella' <i>Itoh Group</i> very large double lemon-yellow flowers; grows up to 0,7 m high;	5A	C3
<i>Paeonia</i> 'Boule de Neige' <small>NEW!</small> large double white flowers with red stripes on inner petals;	5A	C3
<i>Paeonia</i> 'Bowl of Beauty' single pink flowers with cream centre; rounded petals;	5A	C3
<i>Paeonia</i> 'Bridal Icing' <small>NEW!</small> large white double flowers with cream yellow staminodes in the middle;	5A	C3
<i>Paeonia</i> 'Catharina Fontijn' <small>NEW!</small> large double light pink flowers;	5A	C3
<i>Paeonia</i> 'Celebrity' double pink white flowers;	5A	C3
<i>Paeonia</i> 'Cheddar Cheese' <small>NEW!</small> large white semi-double flowers with cream yellow staminodes in the middle;	5A	C3
<i>Paeonia</i> 'Cora Louise' <i>Itoh Group</i> semi-double white pink flowers with violet centre; outstandingly original;	5A	C3

<i>Paeonia</i> 'Coral Sunset' white semi-double coral pink flat-topped flowers;	5A	C5
<i>Paeonia</i> 'Edulis Superba' <small>NEW!</small> double intensely pink flowers;	5A	C3
<i>Paeonia</i> 'Emma Klehm' <small>NEW!</small> double pink flowers;	5A	C3
<i>Paeonia</i> 'Felix Crousse' double amaranthine and red flowers;	5A	C3
<i>Paeonia</i> 'Flame' semi-double red flowers with yellow centre;	5A	C3
<i>Paeonia</i> 'Germaine Bigot' <small>NEW!</small> large double light pink flowers;	5A	C3
<i>Paeonia</i> 'Honey Gold' <small>NEW!</small> white single flowers with intense yellow staminodes;	5A	C3
<i>Paeonia</i> 'Koningin Wilhelmina' double pink flowers;	5A	C3
<i>Paeonia</i> 'Laura Dessert' double white yellow flowers;	5A	C3
<i>Paeonia</i> 'Louis van Houtte' <small>NEW!</small> semi-double red flowers;	5A	C3
<i>Paeonia</i> 'Monsieur Jules Elie' double pink flowers;	5A	C3
<i>Paeonia officinalis</i> 'Alba Plena' double white flowers;	5A	C3
<i>Paeonia officinalis</i> 'Anemoniflora' pink flowers with white-pink centre;	5A	C3
<i>Paeonia officinalis</i> 'Rubra Plena' double red flowers;	5A	C3
<i>Paeonia</i> 'Old Rose Dandy' <i>Itob</i> Group salmon-orange flowers with purple centre;	5A	C3
<i>Paeonia</i> 'Red Magic' double red flowers;	5A	C3
<i>Paeonia</i> 'Shirley Temple' large double white and pink flowers;	5A	C3
<i>Paeonia</i> 'Singing in the Rain' <i>Itob</i> Group very large semi-double salmon-orange flowers;	5A	C3
<i>Paeonia</i> 'Top Brass' large white lemon double flowers;	5A	C3
PANICUM		
<i>Panicum virgatum</i> 'Heavy Metal' up to 1,5 m high grass; upright habit; silvery blue leaves;	5A	C3
<i>Panicum virgatum</i> 'Northwind' <small>NEW!</small> dense upright grass; up to 1,6 m high; silvery blue leaves;	5A	C3

<i>Panicum virgatum</i> 'Prairie Sky' dense upright grass; up to 1,5 m high; silvery blue leaves;	5A	C3
<i>Panicum virgatum</i> 'Rehbraun' up to 1,2 m high grass; leaves change colour to dark red in autumn;	5A	C3 C7,5
<i>Panicum virgatum</i> 'Shenandoah' up to 1,2 m high grass; leaves early change colour to red;	5A	C3
<i>Panicum virgatum</i> 'Squaw' variety with decorative numerous dark pink inflorescences;	5A	C3
<i>Panicum virgatum</i> 'Warrior' <small>NEW!</small> up to 1,2 m high grass; green leaves change colour to purple in autumn;	5A	C3
PENNISETUM		
<i>Pennisetum advena</i> 'Rubrum' decorative up to 1 m high grass; purple leaves; long pink inflorescences;	9	C3
<i>Pennisetum alopecuroides</i> 'Hameln' decorative grass growing up to 1 m high; cream white inflorescences;	6A	C3 C5
<i>Pennisetum alopecuroides</i> 'Moudry' grass with spreading habit; wide leaves beautifully change their colour to red in autumn;	6B	C3
<i>Pennisetum alopecuroides</i> f. <i>viridescens</i> up to 1 m high grass; large dark purple inflorescences; stiff stems; weeping leaves;	6B	C3
PHLOMIS		
<i>Phlomis tuberosa</i> 'Amazone' light violet inflorescences;	5A	C5
PHLOX		
<i>Phlox amplifolia</i> 'Skootekitehi' intensely violet red flowers; up to 1 m high;	4	C2
<i>Phlox amplifolia</i> 'Waupee' (syn. 'Weisser Falke') pure white flowers; grows up to 1 m high;	4	C2
<i>Phlox paniculata</i> 'Abendglut' amaranthine flowers;	4	C2
<i>Phlox paniculata</i> 'Atlant' large light pink flowers;	4	C5
<i>Phlox paniculata</i> 'Blue Boy' up to 0,9 m high; violet blue fragrant flowers;	4	C2
<i>Phlox paniculata</i> 'Butonik' violet pink flowers, remain in buds; extremely original;	4	C2 C5
<i>Phlox paniculata</i> 'Cwiet Jabłoni' large light pink flowers with a bright eye; very characteristic;	4	C2 C5
<i>Phlox paniculata</i> 'Dymczatnyj Koral' large coral pink flowers;	4	C5
<i>Phlox paniculata</i> 'Eva Foerster' salmon pink flowers with white centre;	4	C2

<i>Phlox paniculata</i> 'Goldmine' leaves with wide yellow margin; pink red flowers;	4	C2 C5
<i>Phlox paniculata</i> 'Merlinka' large white flowers;	4	C2 C5
<i>Phlox paniculata</i> 'Mityj Drug' large light pink flowers with darker centre;	4	C5
<i>Phlox paniculata</i> 'Miss Pepper' pink flowers with red centre;	4	C2
<i>Phlox paniculata</i> 'Natural Feelings' NEW! original variety with double dissected green pink flowers;	4	C2
<i>Phlox paniculata</i> 'Niebiesa' white flowers, blue in buds;	4	C2
<i>Phlox paniculata</i> 'Nora Leigh' leaves with wide cream margin; lavender flowers with darker centre;	4	C5
<i>Phlox paniculata</i> 'Olienka'  pink flowers with dark pink centre;	4	C2
<i>Phlox paniculata</i> 'Orange Perfection' orange flowers with darker centre;	4	C2 C5
<i>Phlox paniculata</i> 'Roselyn' intensely pink flowers;	4	C2
<i>Phlox paniculata</i> 'Russkij Sjurpriz Rozowyj'  crenate violet flowers, remain in buds; extremely original;	4	C5
<i>Phlox paniculata</i> 'Tequila Sunrise' vibrant orange flowers with dark pink centre;	4	C2 C5
<i>Phlox paniculata</i> 'Uspiech' large dark violet flowers;	4	C2
<i>Phlox paniculata</i> 'Zoluska' light violet flowers with dark violet centre;	4	C2
PHORMIUM		
<i>Phormium</i> 'Apricot Queen' up to 1,5 m high; wide leaves with cream stripes; recommended as terrace plant; needs to be kept in cool places in winter;	8	C6
<i>Phormium</i> 'Jester' wide leaves with pink stripes; recommended as terrace plant; up to 1,2 m high; needs to be kept in cool places in winter;	8	C6
<i>Phormium</i> 'Pink Panther' NEW! up to 1,5 m high; wide pink leaves with brown purple stripes; recommended as terrace plant; needs to be kept in cool places in winter;	8	C6
<i>Phormium</i> 'Rainbow Queen' NEW! up to 1,5 m high; wide purple leaves with yellow margin; recommended as terrace plant; needs to be stored in cool places in winter;	8	C6
<i>Phormium tenax</i> 'Purpureum' up to 2 m high; wide dark purple leaves; recommended for terraces; needs to be stored in a cool place in winter;	8	C6

<i>Phormium</i> 'Sundowner' NEW!		
up to 1,5 m high; grey blue leaves with pink margin; recommended as terrace plant; needs to be stored in cool places in winter;	8	C9
PHYSOSTEGIA		
<i>Physostegia virginiana</i> 'Variegata'		
tine white flowers resembling flowers of Monards; silver leaves; up to 0,8 m high; leaves with mint aroma;	4	C2 C5
PHYTOLACCA		
<i>Phytolacca americana</i>		
attractive black berries on vibrant pink stalks;	5A	C5
PULMONARIA		
<i>Pulmonaria</i> 'Shrimps on the Barbie'		
pink white variegated flowers; perfect ground cover plant;	5A	C3
<i>Pulmonaria</i> 'Trevi Fountain' NEW!		
blue white variegated flowers; perfect ground cover plant;	5A	C3
RHEUM		
<i>Rheum palmatum</i> var. <i>Tanguticum</i>		
large indented leaves; red young leaves; grows up to 2 m high;	5A	C5
<i>Rheum rhabarbarum</i> 'Victoria'		
edible plant; quite early variety;	5A	C5
RODGERSIA		
<i>Rodgersia aesculifolia</i>		
palmete leaves as in the case of Aesculus; white, cream or pink paniculate inflorescences;	5A	C5
<i>Rodgersia podophylla</i> NEW!		
perennial with palmate leaves; white flowers collected in paniculate inflorescences;	5A	C5
RUDBECKIA – RUDBEKIA		
<i>Rudbeckia fulgida</i> 'Goldsturm'		
palatial up to 0,6 m high perennial; numerous yellow inflorescences with black centre constitute the most significant decoration;	4	C3 C5
<i>Rudbeckia fulgida</i> 'Forever Gold' PBR NEW! 		
dense habit; unusually profusely blooming;	4	C5
<i>Rudbeckia fulgida</i> 'Little Goldstar' PBR		
dwarfish variety; up to 0,3 m high; numerous tiny yellow flowers with black centre; dense habit;	4	C3 C5
<i>Rudbeckia laciniata</i> 'Goldquelle'		
up to 1 m high perennial; double lemon yellow flowers;	4	C5
<i>Rudbeckia nitida</i> 'Herbstsonne'		
tall, up to 2,5 m high perennial; large yellow inflorescences;	4	C7,5
<i>Rudbeckia</i> 'SmileyZ Big Joy' NEW!		
new variety with large flowers intensely orange in the centre; up to 0,6 m high;	7A	C5
<i>Rudbeckia</i> 'SmileyZ Big Love' NEW! 		
up to 0,5 m high perennial; yellow flowers with red centre;	7A	C5

<i>Rudbeckia</i> 'SmileyZ Big Shine' 	perennial flowering from June till October; yellow flowers with claret centre; up to 0,6 m high;	7A	C5
<i>Rudbeckia</i> 'SmileyZ Kissing' 	low growing perennial; up to 0,4 m high; dense habit; orange flowers with red centre;	7A	C5
<i>Rudbeckia</i> 'SmileyZ Party' 	new variety; up to 0,4 m high; yellow flowers with claret brown centre;	7A	C5
<i>Rudbeckia</i> SUNBECKIA 'Alicia'  	fast growing up to 0,35 m high perennial; dense habit; very large yellow flowers with brown peck;	7B	C5
<i>Rudbeckia</i> SUNBECKIA 'Ophelia'   	perennial flowering from June till October; large single yellow flowers with green centre; growing up to 0,5 m high;	7B	C5
<i>Rudbeckia</i> SUNBECKIA 'Paulina'  	new variety; dense habit; intense yellow gold flowers; growing up to 0,5 m high;	7B	C5
SALVIA			
<i>Salvia nemorosa</i> 'Caradonna'	violet blue flowers; dark violet shoots; growing up to 0,5 m high;	5A	C3
<i>Salvia nemorosa</i> 'Night Field' 	dark violet flowers; up to 0,7 m high;	5A	C2
<i>Salvia nemorosa</i> 'Ostfriesland'	dense up to 0,5 m high perennial; violet blue flowers;	5A	C3
<i>Salvia nemorosa</i> 'Salute Deep Blue' 	dense dwarfish variety; up to 25 cm high; blue flowers;	5A	C2
<i>Salvia verticillata</i> 'Purple Rain'	tiny violet flowers located around the stems; grey green leaves; grows up to 0,5 m high;	5A	C3
SANGUISORBA			
<i>Sanguisorba hakuensis</i> 'Lilac Squirrel'	up to 0,9 m high perennial; pink pendant inflorescences; extremely original;	5A	C5
<i>Sanguisorba obtusa</i> 'Alba' 	up to 0,8 m high perennial; original white pendant inflorescences;	3	C5
<i>Sanguisorba officinalis</i> 'Arnhem'	up to 0,9 m high perennial; pink inflorescences collected in spherical head; extremely original; transparent habit;	4	C5
<i>Sanguisorba officinalis</i> 'Blackthorn'	up to 1,5 m high; red pink elongated inflorescences on long peduncles;	4	C5
<i>Sanguisorba tenuifolia</i> 'Alba' 	up to 1,5 m high perennial; tiny pendant inflorescences; profusely blooming variety;	4	C5

SATUREJA

Satureja montana

up to 0,4 m high; scented leaves; can be used for cooking;

6A

C2

SEDUM

Sedum alboroseum 'Mediovariegatum'

very effective yellow variegated leaves;

4

C2

Sedum cauticola 'Lidakense' NEW!

up to 0,1 m high procumbent perennial; blue green round leaves; pink flowers;

3

C2

Sedum 'Jose Aubergine' PBR NEW!

perennial with large coriaceous eggplant-collared leaves; up to 0,45 m high;

4

C5

Sedum 'Matrona'

violet green leaves and shoots; pale pink flowers; grows up to 0,6 m high;

4

C2

Sedum 'Moonlight Serenade' PBR NEW!

perennial with olive green leaves changing colour to purple; pink flower buds; peach cream flowers;

4

C5

Sedum sediforme 'Gold' NEW!

tiny cylindrical shaped yellow gold leaves; up to 0,2 m high;

6A

C2

Sedum spathulifolium 'Cape Blanco' NEW!

dwarfish green in winter perennial; grey blue leaves; yellow flowers;

5A

C2

Sedum spathulifolium 'Purpureum' NEW!

procumbent perennial; young leaves with silver white coating; older leaves purple red; yellow flowers;

5A

C2

Sedum spectabile 'Brillant'

bluish leaves; pink flowers; grows up to 0,6 m high;

4

C2

C5

Sedum spectabile 'Stardust'

up to 0,5 m high growing perennial; blue green leaves; white flowers;

4

C2

Sedum SUNSPARKLER 'Cherry Tart' PBR NEW!

ground cover plant; burgundy red leaves; blooming from August till October; dark pink flowers;

4

C2

Sedum SUNSPARKLER 'Dazzleberry' PBR NEW!

blue grey leaves; raspberry colour flowers; up to 0,2 m high;

4

C2

Sedum SUNSPARKLER 'Firecracker' PBR NEW!

low growing perennial; purple leaves; compact habit; tiny dark pink flowers;

4

C2

Sedum SUNSPARKLER 'Wildfire' PBR NEW!

fast growing plant; leaves in decorative cherry red colour with pink margin; large pink flowers;

4

C2

Sedum telephium 'Cherry Truffle' PBR NEW!

dense upright habit; leaves violet green in Spring changing colour to dark claret; up to 0,5 m high;

4

C2

<i>Sedum telephium</i> 'Dark Magic' ^{PBR} NEW! dark purple leaves, pink red flowers; up to 0,3 m high;	4	C2
<i>Sedum telephium</i> 'Touchdown Breeze' ^{PBR} NEW! perennial with green leaves in Spring changing colour to light brown red in Summer; pink flowers;	4	C2
<i>Sedum</i> 'Touchdown Teak' ^{PBR} NEW! dense upright habit; olive green leaves changing colour to dark purple; profusely blooming from August till September; pink flowers;	4	C2
SOLIDAGO		
<i>Solidago</i> 'Hiddigeigei' intensely yellow leaves, most attractive in spring; yellow flowers; grows up to 0,5 m high;	4	C2
<i>Solidago rugosa</i> 'Fireworks' dark yellow flowers collected in elongated inflorescences; grows up to 1 m high; very effective in late autumn;	4	C2
<i>Solidago</i> 'Strahlenkrone' yellow flowers collected in paniculate inflorescences; grows up to 0,6 m high;	4	C5
STACHYS		
<i>Stachys byzantina</i> dwarfish up to 30 cm high variety; profusely blooming;	5A	C2
<i>Stachys byzantina</i> 'Big Ears' large grey mossy leaves; light violet leaves;	5A	C2
<i>Stachys byzantina</i> 'Primrose Heron' yellow mossy leaves; violet flowers;	5A	C2
<i>Stachys byzantina</i> 'Silver Carpet' NEW! variety with intensely silver leaves; growing up to 35 cm high;	5A	C2
SUCCISELLA		
<i>Succisella inflexa</i> 'Frosted Pearls' NEW! very decorative perennial; tiny round light pink inflorescences; up to 1 m high;	5A	C2
TANACETUM		
<i>Tanacetum parthenium</i> 'Aureum' indented yellow leaves; tiny white flowers with yellow centre;	5	C2
THALICTRUM		
<i>Thalictrum</i> 'Black Stockings' up to 1,5 m high perennial; violet paniculate inflorescences; dark violet stems;	5A	C2
<i>Thalictrum aquilegifolium</i> 'Purpureum' up to 1,5 m high perennial; violet paniculate inflorescences;	5A	C5
TRIFOLIUM		
<i>Trifolium medium</i> large dark pink flowers; up to 40 cm high;	4	C2

<i>Trifolium ochroleucon</i> large yellow white spherical flowers; up to 50 cm high;	4	C2
<i>Trifolium repens</i> 'Atropurpureum' dark claret leaves with green margin; perfect as ground cover plant; up to 20 cm high;	4	C2
VERBENA		
<i>Verbena bonariensis</i> beautiful honey bearing perennial, up to 1,5 m high; violet flowers collected in dense inflorescences at the ends of shoots; butterflies-attracting plant; poorly frost hardy plant but winters in the form of seeds;	7B	C5
<i>Verbena hastata</i> <small>NEW!</small> decorative perennial with violet blue ear-shaped inflorescences; up to 1,2 m high;	7B	C2
VERONICA		
<i>Veronica austriaca</i> 'Knallblau' sapphire blue flowers; grows up to 0,3 m high;	4	C5
<i>Veronica spicata</i> 'Atomic Red Ray' <small>NEW!</small> lilac pink flowers collected in ear-shaped inflorescences; up to 0,45 m high;	5A	C3
<i>Veronica spicata</i> 'Rotfuchs' dark pink flowers collected in numerous ear-shaped inflorescences; up to 0,2–0,3 m high;	5A	C3
<i>Veronica spicata</i> 'Ulster Blue Dwarf' sapphire flowers collected in ears; up to 40 cm high;	5A	C3
VERONICASTRUM		
<i>Veronicastrum virginicum</i> 'Temptation' spike-shaped long lavender inflorescences; up to 1,5 m high;	4	C2 C5
WALDSTEINIA		
<i>Waldsteinia ternata</i> tiny yellow flowers; up to 0,2 m high; evergreen ground covering plant;	3	C2
YUCCA		
<i>Yucca gloriosa</i> 'Variegata' <small>NEW!</small> leaves with tiny yellow margin;	7B	C5
<i>Yucca filamentosa</i> stiff peaked linear leaves; palatial inflorescences;	5A	C5
<i>Yucca filamentosa</i> 'Bright Edge' leaves with white margin;	6A	C5
<i>Yucca filamentosa</i> 'Color Guard' stiff green leaves with wide yellow stripe in the centre;	6A	C5
<i>Yucca filamentosa</i> 'Golden Sword' leaves with wide yellow stripe in the centre;	6A	C5

Conifers

	ZONE	HEIGHT (CM)	CONTAINER	
ABIES				
<i>Abies alba</i> 'Mlada Bolesláv' flat-topped dwarfish form;	5A	15–20	C3	
<i>Abies alba</i> 'Vesely' dense dwarfish variety;	5A	15–20	C3	
<i>Abies</i> × <i>arnoldiana</i> 'Jadwiga' bears plenty of cones; fast growing variety;	5A	15–20	C3	
<i>Abies</i> × <i>arnoldiana</i> 'Jan Paweł II' bears plenty of cones;	5A	15–20	C3	
<i>Abies cephalonica</i> 'Meyer's Dwarf' dense slow growing conical form;	6B	20–30	C3	
<i>Abies concolor</i> up to 25 m high tree; long silver grey needles on both sides;	4	30–40	C3	↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓
		100–120	C30	
		120–140	C30	
		140–160	C43	
		160–180	C60	
		180–200	C60	
		200–220	C80	
		220–240	C100	
240–260	C100			
280–300	C130			
<i>Abies concolor</i> 'Compacta' dense dwarfish form; silver grey needles;	4	15–20	C3	
<i>Abies concolor</i> 'Wintergold' gold yellow needles in winter;	4	20–30	C3	
<i>Abies fargesii</i> 'Headfort' horizontal habit;	5B	30–40	C7,5	
<i>Abies fraseri</i> medium-sized tree; regular habit;	5B	100–120	C30	

<i>Abies homolepis</i> very decorative variety; native to the mountains of Japan;	6A	100–120 120–140	C30 C43	
		30–40 60–80 80–100 100–120 120–140	C3 C7,5 C30 C30 C43	↓ ↓ ↓ ↓ ↓
<i>Abies koreana</i> up to 8–10 m high tree; slow growing; profusely cone bearing tree;	5B	140–160 160–180 180–200 200–220 220–240 240–260 260–280 280–300	C70 C80 C80 C90 C100 C110 C130 C130	↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓
<i>Abies koreana</i> 'Compact Dwarf' dense, dwarfish variety; flat-topped habit;	5B	20–30	C3	
<i>Abies koreana</i> 'Festival' silver blue needles;	5B	20–30 60–80	C3 C7,5	
<i>Abies koreana</i> 'Houtmeyer' dwarfish form with white yellow ends of the needles;	5B	20–30	C3	
<i>Abies koreana</i> 'Nadelkissen' very regular, dwarfish variety; spherical habit;	5B	20–30	C3	
<i>Abies koreana</i> 'Pancake' dwarfish procumbent variety, up to 1,5 m wide and 0,5 m high;	5B	20–30	C3	
<i>Abies koreana</i> 'Silberlocke' upward curling needles;	5B	60–80	C30	↓
<i>Abies koreana</i> 'Silberperle' very dwarfish, spherical variety;	5B	15–20	C3	
<i>Abies koreana</i> 'Tundra' dense dwarfish form; long needles;	5B	20–30	C3	
<i>Abies lasiocarpa</i> 'Argentea' silver blue needles;	4	20–30 100–120	C3 C30	↓
<i>Abies lasiocarpa</i> 'Mikolas' blue green needles; dense habit; regular crown; up to 1,5 m high;	4	20–30	C3	
<i>Abies nordmanniana</i> 'Golden Spreader' gold yellow needles; slow growing; dense habit;	6A	15–20 40–50	C3 C7,5	
<i>Abies nordmanniana</i> 'Kolumnowa' slow growing; columnar, conical habit over time;	6A	30–40	C3	
<i>Abies nordmanniana</i> 'Kulista' slow growing; columnar habit, becomes conical over time;	6A	20–25 30–40 60–80	C3 C7,5 C30	↓
<i>Abies nordmanniana</i> 'Pendula' pendant habit;	6A	20–30 40–60	C3 C7,5	
<i>Abies numidica</i> 'Glauca' fast growing; stiff grey blue needles;	6A	20–30	C3	

<i>Abies procera</i> 'Glauca' intensely blue needles;	6A	20–30 80–100	C3 C30	↓
<i>Abies procera</i> 'Procumbens' blue needles; slow growing;	6A	20–30	C3	
<i>Abies sibirica</i> <small>NEW!</small> rarely cultivated variety; growing naturally in northern Russia;	I	40–60	C5	
<i>Abies veitchii</i> 'Heddergott' dwarfish irregular form;	5A	20–30	C3	
<i>Abies veitchii</i> 'Kramer' dwarfish irregular form;	5A	20–30	C3	
<i>Abies veitchii</i> 'Pendula Select' pendant form; produces leader;	5A	20–30	C3	
CEDRUS				
<i>Cedrus libani</i> 'Atlantica Glauca' silvery grey needles;	7A	80–100 100–120	C15 C25	
<i>Cedrus libani</i> 'Atlantica Pendula' weeping variety with irregular majestic habit; grey blue needles;	7A	80–100	C15	
<i>Cedrus libani</i> 'Sargentii' dwarfish form with pendant habit;	7A	40–60	C5	
CHAMAECYPARIS				
<i>Chamaecyparis lawsoniana</i> 'Columnaris' columnar habit; fast growing variety; silvery blue needles;	6B	100–120	C20	
<i>Chamaecyparis lawsoniana</i> 'Imbricata Pendula' variety with pendant habit and elongated, “thread-like” branches;	6B	60–80	C5	
<i>Chamaecyparis lawsoniana</i> 'Intertexta' green needles; pendant shoots; transparent habit;	6B	140–160	C10	PA
<i>Chamaecyparis obtusa</i> 'Birgit' <small>NEW!</small> flat-spherical habit; very decorative, “thread-like”, green shoots;	6B	20–25	C3	
<i>Chamaecyparis obtusa</i> 'Chirimen' shoots upward curling needles; columnar habit; slow growing;	6B	20–25	C3	
<i>Chamaecyparis obtusa</i> 'Fernspray Gold' gold yellow needles; loose conical habit;	6B	20–25	C3	
<i>Chamaecyparis obtusa</i> 'Maureen' <small>NEW!</small> gold yellow needles; loose, conical habit;	6B	20–25	C3	
<i>Chamaecyparis pisifera</i> 'Filifera Nana' variety with dome-shaped habit; green needles; slow growing;	5B	20–25	C3	
<i>Chamaecyparis pisifera</i> 'Sungold' “thread-like” variety; yellow needles; dwarfish, slow growth;	5B	20–25	C3	
GINKGO				
<i>Ginkgo biloba</i> up to 20 m high tree; yellow leaves in autumn;	5A	40–60	C3	
<i>Ginkgo biloba</i> 'Baldi' <small>NEW!</small> dwarfish variety with spherical habit;	5A	30–40	C5	

<i>Ginkgo biloba</i> 'Louis' <small>NEW!</small> dwarfish variety with spherical habit;	5A	80–100	C12	PA
<i>Ginkgo biloba</i> 'Mariken' very dwarfish form; spherical habit;	5A	80–100	C12	PA
<i>Ginkgo biloba</i> 'Menhir' <small>PBR</small> narrow columnar habit;	5A	120–140	C12	
<i>Ginkgo biloba</i> 'Mutant Weeper' <small>NEW!</small> pendant habit; leaf blade strongly reduced;	5A	80–100	C12	PA
<i>Ginkgo biloba</i> 'Pevé Twisted' shoots and leaves helically twisted;	5A	80–100	C12	PA
<i>Ginkgo biloba</i> 'Saratoga' various shaped, elongated leaves; pyramidal habit;	5A	40–60	C5	
<i>Ginkgo biloba</i> 'Tit' dwarfish form; oval habit;	5A	40–60	C5	
<i>Ginkgo biloba</i> 'Troll' very dwarfish variety with irregular habit;	5A	20–30	C5	
JUNIPERUS				
<i>Juniperus chinensis</i> 'Daub's Frosted' <small>NEW!</small> procumbent habit; yellow needles;	5A	30–40	C3	
<i>Juniperus chinensis</i> 'Kaizuka' fresh green shoots and wide conical habit;	5A	80–100	C15	
<i>Juniperus chinensis</i> 'Stricta' wide conical habit; grey blue needles;	5A	30–40	C3	
<i>Juniperus communis</i> 'Gold Cone' yellow needles; slow growing, columnar form;	6A	25–30	C3	
<i>Juniperus communis</i> 'Goldschatz' low growing, procumbent variety; golden yellow needles;	5A	30–40	C3	
<i>Juniperus communis</i> 'Green Carpet' very low growing, procumbent variety;	4	25–30	C3	
<i>Juniperus communis</i> 'Hibernica' dense columnar habit;	4	30–40	C3	
<i>Juniperus communis</i> 'Repanda' procumbent form;	4	25–30	C3	
<i>Juniperus communis</i> 'Suecica' dense columnar habit;	4	30–40	C3	
<i>Juniperus davurica</i> 'Leningrad' procumbent shrub with light green needles; up to 0,4 m high and 2 m wide;	5A	30–40	C3	
<i>Juniperus horizontalis</i> 'Andorra Compact' dense procumbent variety; green scales;	4	30–40	C3	
<i>Juniperus horizontalis</i> 'Andorra Variegata' dense procumbent variety; white variegated branches;	5A	30–40	C3	
<i>Juniperus horizontalis</i> 'Blue Chip' dense procumbent variety; silvery blue needles;	5A	25–30	C3	

<i>Juniperus horizontalis</i> 'Golden Carpet' procumbent variety; yellow needles;	5A	25-30	C3	
<i>Juniperus horizontalis</i> 'Limeglow' dense procumbent variety; gold yellow needles;	5A	25-30	C3	
<i>Juniperus horizontalis</i> 'Wiltonii' low growing procumbent variety; blue needles;	4	20-30	C3	
<i>Juniperus</i> × <i>pfitzeriana</i> 'Gold Star' low growing procumbent variety; gold yellow needles;	5A	30-40	C3	
<i>Juniperus</i> × <i>pfitzeriana</i> 'Mint Julep' juicy green needles; very tall procumbent form;	5A	30-40	C3	
<i>Juniperus</i> × <i>pfitzeriana</i> 'Old Gold' resembles 'Pfitzeriana Aurea' but is more dense;	5A	30-40	C3	
<i>Juniperus</i> × <i>pfitzeriana</i> 'Pfitzeriana Aurea' spreading habit; gold yellow young shoots;	5A	30-40	C3	
<i>Juniperus</i> × <i>pfitzeriana</i> 'Pfitzeriana Compacta' dense, procumbent form; grey needles;	5A	40-60	C7,5	
<i>Juniperus scopulorum</i> 'Blue Arrow' resembles 'Skyrocket' but has narrower habit;	5A	40-60 120-140	C3 C30	
<i>Juniperus squamata</i> 'Blue Carpet' procumbent variety; intensely blue needles;	5A	30-40	C3	
<i>Juniperus squamata</i> 'Blue Compact' slow growing, procumbent variety; silvery grey needles;	5A	25-30	C3	
<i>Juniperus squamata</i> 'Blue Star' dwarfish regular variety; up to 0,5 m high; blue needles;	5A	15-20	C3	
<i>Juniperus squamata</i> 'Floreat' dwarfish, spherical variety; up to 0,5 m high; blue shoots with yellow bars;	5A	15-20	C3	
<i>Juniperus squamata</i> 'Little Joanna' ^{PBR} slow growing, procumbent variety; silvery grey needles;	5A	25-30	C3	
<i>Juniperus squamata</i> 'Meyeri' shrubby form; blue needles;	5A	30-40	C3	
<i>Juniperus virginiana</i> 'Hetz' pale blue needles;	4	30-40 50-70	C3 C7,5	
LARIX				
<i>Larix decidua</i> tall up to 40 m high tree; seasonal needles;	4	120-140	C5	
<i>Larix decidua</i> 'Puli' weeping form;	4	120-160	C10	PA
<i>Larix kaempferi</i> 'Stiff Weeper' regular pendant crown; blue needles;	5A	120-160 160-180	C10 C43	PA PA ↓
<i>Larix kaempferi</i> 'Wolterdingen' dense, dwarfish shrub with flat-spherical habit; up to 0,5 m high, 1 m wide:	5A	40-60	C5	

<i>Larix laricina</i> 'Julian's Weeper' regular pendant crown; blue needles;	I	160–180	C45	PA
<i>Larix laricina</i> 'Nash Pendula' NEW! variety with weeping habit; silvery grey needles; produces leader;	I	120–140	C30	PA
METASEQUOIA				
<i>Metasequoia glyptostroboides</i> very original tree; discarding long delicate needles in winter;	6A	100–120 240–260 440–460	C5 C45 C130	
<i>Metasequoia glyptostroboides</i> 'Goldrush' gold yellow needles;	6A	140–160 240–260	C12 C43	PA
<i>Metasequoia glyptostroboides</i> 'Rogów' variety with upright columnar habit;	6A	240–260	C43	
MICROBIOTA				
<i>Microbiota decussata</i> low growing, spreading shrub; green scales;	3	30–40	C3	
PICEA				
<i>Picea abies</i> 'Aurea' gold yellow needles;	4	40–60	C7,5	
<i>Picea abies</i> 'Aurea Magnifica' yellow needles; majestic pendant habit;	4	20–30	C3	
<i>Picea abies</i> 'Brabant' dwarfish variety; flat and spherical habit;	4	40–60	C30	↓
<i>Picea abies</i> 'Cranstonii' snake-like appearance; tree with unique look;	4	300–320	C130	
<i>Picea abies</i> 'Finedonensis' cream yellow young growths;	4	20–30	C3	
<i>Picea abies</i> 'Gold Drift' weeping variety with yellow needles;	4	20–30	C3	
<i>Picea abies</i> 'Inversa' pendant variety;	4	30–40	C5	
<i>Picea abies</i> 'Krasickiana' traditional Polish variety; pendant habit; very long needles;	4	20–25	C3	
<i>Picea abies</i> 'Nidiformis' nest-like habit;	4	20–25 40–60	C3 C20	
<i>Picea abies</i> 'Norrköping' short gold yellow needles;	4	20–25 40–60	C3 C7,5	
<i>Picea abies</i> 'Riesengebirge' dwarfish variety with spherical habit;	4	20–25	C3	
<i>Picea abies</i> 'Roseospicata' pink young growths change colour to green;	4	25–30	C3	
<i>Picea abies</i> 'Rothenhaus' weeping form; produces leader:	4	25–30 40–60	C3 C7,5	
<i>Picea abies</i> 'Tompa' dense wide-conical variety;	4	20–25 40–50	C3 C20	↓

<i>Picea abies</i> 'Virgata' snake-like appearance; long pendant shoots almost without the lateral branches;	4	300–320	C130	
<i>Picea abies</i> 'Wartburg' pendant form;	4	20–30	C3	
<i>Picea abies</i> 'Widłak' loose habit; shoots with few branches;	4	20–30	C3	
<i>Picea abies</i> 'Will's Zwerg' dense, dwarfish, conical habit;	4	20–25	C3	
<i>Picea abies</i> 'Zagwizdźe' dwarfish procumbent variety; dark green needles;	4	15–20 40–50	C3 C20	
<i>Picea asperata</i> 'Kórnik' NEW! dwarfish variety with irregular habit;	5B	20–30	C3	
<i>Picea bicolor</i> dark green needles on the upper surface with 2 silvery stripes on the bottom side;	5A	20–25	C3	
<i>Picea breweriana</i> extraordinary decorative variety with majestic pendant habit; very long needles, green on the upper and silvery grey on the bottom side;	5A	20–25	C3	
<i>Picea chihuahuana</i> very rare species native to North-eastern Mexico; thick very stiff grey green needles;	7B	20–25	C3	
<i>Picea engelmannii</i> 'Glauca' picturesque pendant habit; long silver grey needles;	4	25–30	C3	
<i>Picea glauca</i> 'Alberta Globe' dwarfish round form;	5A	15–20	C3	
<i>Picea glauca</i> 'Caerulea Hudsonica' short silvery grey needles;	5A	25–30	C3	
<i>Picea glauca</i> 'Conica' very regular dense conical form;	5A	25–30	C3	
<i>Picea glauca</i> 'Daisy's White' as 'Conica'; but with white cream young growths;	5A	25–30 40–60 80–100 80–100	C3 C5 C30 C30	↓ PA ↓
<i>Picea glauca</i> 'Dent' white cream needles;	4	25–30	C3	
<i>Picea glauca</i> 'Pendula' pendant form; silvery-blue needles;	4	100–120	C30	↓
<i>Picea glauca</i> 'Rainbow's End' as 'Conica' but young growths are gold yellow;	5A	60–80	C7,5	
<i>Picea glauca</i> 'Sander's Blue' as 'Conica', but with silvery-blue needles;	5A	25–30 60–80	C3 C30	↓
<i>Picea jezoensis</i> 'Nana' dense dwarfish variety;	5B	20–25	C3	

<i>Picea likiangensis</i> short dark green needles, silvery at the bottom side;	5B	200–220	C130	
		140–160	C25	↓
		100–120	C30	↓
		120–140	C43	↓
		140–160	C43	↓
		160–180	C60	↓
		180–200	C80	↓
		200–220	C80	↓
<i>Picea omorika</i> up to 25 m high tree; narrow habit; silvery needles at the bottom side;	5A	220–240	C80	↓
		240–260	C100	↓
		260–280	C100	↓
		280–300	C100	↓
		300–320	C100	↓
		320–340	C200	↓
		340–360	C200	↓
		360–420	C300	↓
<i>Picea omorika</i> 'Aurea' variety with yellow needles; strongly growing;	5A	20–30	C3	
		60–80	C7,5	
		200–220	C90	↓
<i>Picea omorika</i> 'Kamenz' dense, dwarfish variety with spherical habit;	5A	15–20	C3	
<i>Picea omorika</i> 'Pevé Tijn' <small>NEW!</small> variety with dense, spherical habit; golden yellow needles;	5A	20–30	C3	
<i>Picea orientalis</i> 'Aureospicata' up to 15 m high tree; yellow young growths in Spring;	6A	60–80	C30	
<i>Picea orientalis</i> 'Barnes' dwarfish dense variety; shining needles;	6A	20–30	C3	
		30–40	C7,5	
<i>Picea orientalis</i> 'Juwel' dense, dwarfish variety with spherical habit;	6A	20–30	C3	
<i>Picea orientalis</i> 'Shadow's Broom' dark green needles; dense, wide conical habit;	6A	20–30	C3	
<i>Picea orientalis</i> 'Summergold' golden yellow young growths in Spring; older needles yellowish; dense habit;	6A	20–30	C3	
		30–40	C3	
		80–100	C7,5	↓
		100–120	C30	↓
		120–140	C43	↓
		140–160	C50	↓
		160–180	C80	↓
	4	180–200	C80	↓
		200–220	C100	↓
		220–240	C110	↓
		240–260	C130	↓
		260–280	C160	↓
		300–350	C200	↓
<i>Picea pungens</i> up to 25 m high tree; silvery grey needles;				

<i>Picea pungens</i> 'Baby Blue Eyes' silvery blue needles;	4	20–30	C3	
<i>Picea pungens</i> 'Białobok' almost white young growths;	4	15–20 50–60	C3 C30	↓
<i>Picea pungens</i> 'Blue Totem' narrow columnar habit; silvery blue needles;	4	20–30 80–100	C3 C30	↓
<i>Picea pungens</i> 'Compacta Pyramidalis' ('Tokarz') dense regular variety;	4	20–30	C3	
<i>Picea pungens</i> 'Edith' variety with loose habit; long silver blue needles;	4	20–30 40–60	C3 C5	
<i>Picea pungens</i> 'Glauca Globosa' slow growing form; silver blue needles; produces leader;	4	20–30 80–100 40–60 80–100	C3 C7,5 C30 C30	PA ↓ PA ↓
<i>Picea pungens</i> 'Glauca Pendula' pendant habit; silver blue needles;	4	20–30	C3	
<i>Picea pungens</i> 'Glauca Wartburg' dense, dwarfish variety with flat-spherical habit; silvery blue needles;	4	20–30	C3	
<i>Picea pungens</i> 'Gwiazdor' white cream young growths; grey blue relatively short needles; variety developed in the Szmit Nursery;	4	20–30	C3	
<i>Picea pungens</i> 'Hoopsii' very nice blue colour of needles; regular habit;	4	40–60 80–100 100–120 120–140	C5 C30 C43 C43	↓ ↓ ↓
<i>Picea pungens</i> 'Iseli Fastigiata' blue needles; wide columnar habit;	4	20–30	C3	
<i>Picea pungens</i> 'Kugel Kohout' <small>NEW!</small> dense, dwarfish; silvery blue needles;	4	15–20	C3	
<i>Picea pungens</i> 'Maigold' yellow young growths;	4	20–30 50–60	C3 C30	↓
<i>Picea pungens</i> 'Montgomery' dense, regular variety; produces leader;	4	15–20	C3	
<i>Picea pungens</i> 'Nana' blue needles; slow growing;	4	20–30	C3	
<i>Picea pungens</i> 'Oldenburg' wide, regular habit; long blue needles;	4	20–30 40–60 80–100 100–120	C3 C7,5 C30 C30	
<i>Picea pungens</i> 'Oliwia' <small>NEW!</small> dense, dwarfish form with irregular flat-spherical habit;	4	20–30	C3	
<i>Picea pungens</i> 'Omega' silvery blue needles;	4	20–30 40–60	C3 C7,5	

<i>Picea pungens</i> 'Profesor Rivoli' NEW! loose habit; long, snake-like needles; silvery grey needles;	4	20–30	C3	
<i>Picea pungens</i> 'Saint Mary's Broom' dense, flat-spherical variety; silvery grey needles;	4	15–20	C3	
<i>Picea pungens</i> 'Schovenhorst' silvery-blue needles;	4	20–30	C3	
<i>Picea pungens</i> 'Sonia' blue green needles; spherical habit;	4	15–20	C3	
<i>Picea pungens</i> 'Stanley's Pygmy' miniature spherical variety;	4	40–60	C7,5	PA
<i>Picea pungens</i> 'The Blues' narrow columnar variety with pendant shoots; silvery-blue needles;	4	40–60	C7,5	PA
<i>Picea pungens</i> 'Thuem' dense regular variety; produces leader;	4	20–30	C3	
<i>Picea sitchensis</i> 'Pévé Wiesje' blue green needles; slow growing; spherical habit;	6B	15–20	C3	
PINUS				
<i>Pinus cembra</i> regular dense crown;	4	30–40 40–60 80–100	C3 C7,5 C30	↓
<i>Pinus densiflora</i> 'Jane Kluis' slow growing; dwarfish habit; shining green needles;	6B	30–40	C3	
<i>Pinus densiflora</i> 'Umbraculifera' dense variety with domed habit; up to 2–3 m high;	6B	30–40	C3	
<i>Pinus densiflora</i> 'Vibrant' dense regular form; light green needles;	6B	30–40	C3	
<i>Pinus heldreichii</i> up to 10 m high tree; dark green shining needles;	6A	20–25	C3	
<i>Pinus heldreichii</i> 'Aureospicata' yellow needles' endings;	6A	30–40	C3	
<i>Pinus heldreichii</i> 'Compact Gem' dense dwarfish variety; up to 1,5 m high;	6A	20–25 30–40 40–60	C3 C5 C30	↓
<i>Pinus heldreichii</i> 'Irish Bell' NEW! dense slow growing variety with conical habit;	6A	20–25	C3	
<i>Pinus heldreichii</i> 'Mint Truffle' NEW! slow growing variety with dense wide conical habit;	6A	20–25	C3	
<i>Pinus heldreichii</i> 'Satellit' columnar habit; shining needles;	6A	20–30	C3	
<i>Pinus heldreichii</i> 'Smidtii' extremely dwarfish spherical form;	6A	10–15 15–20	C3 C5	

<i>Pinus mugo</i> shrub with pendant branches;	4	20-30 30-40 40-60 60-80 60-80	C3 C7,5 C15 C30 C30	↓
<i>Pinus mugo</i> 'Albospicata Domschke' white endings of the needles;	4	20-30 30-40 60-80	C3 C7,5 C7,5	PA
<i>Pinus mugo</i> 'Benjamin' dwarfish spherical variety with long needles; up to 0,6 m high and 0,8 m wide;	4	30-35	C5	
<i>Pinus mugo</i> 'Butsচেগ্য' dense variety with spherical habit;	4	20-30	C3	
<i>Pinus mugo</i> 'Carsten' dense spherical variety; gold yellow needles in winter;	4	30-40 60-80	C5 C7,5	PA
<i>Pinus mugo</i> 'Dezember Gold' gold yellow needles in winter;	4	60-80	C7,5	PA
<i>Pinus mugo</i> 'Golden Skipper' needles change colour to gold yellow in winter; fast growing variety;	4	20-30	C3	
<i>Pinus mugo</i> 'Hesse' regular spherical habit;	4	20-30	C3	
<i>Pinus mugo</i> 'Hnízdo' Czech miniature dense variety;	4	30-40	C5	
<i>Pinus mugo</i> 'Hostýn Gold' dense dwarfish variety with yellow needles in winter;	4	20-30	C3	
<i>Pinus mugo</i> 'Jalubí 1' dense habit; quite long needles; gold yellow needles in winter;	4	60-80	C7,5	PA
<i>Pinus mugo</i> 'Little Goldstar' very dwarfish dense variety with gold yellow needles in winter;	4	15-20	C3	
<i>Pinus mugo</i> 'Mini Mops' extremely dwarfish spherical variety; very short needles;	4	60-80	C7,5	PA
<i>Pinus mugo</i> 'Nana Balcanica Aurea' dwarfish variety with irregular habit; gold yellow needles in winter;	4	20-30	C3	
<i>Pinus mugo</i> 'Nebraska' NEW! slow growing variety with regular oval habit;	4	20-30	C3	
<i>Pinus mugo</i> 'Ophir' cushion habit; gold yellow needles in winter;	4	20-30 30-40 60-80 40-60	C3 C5 C7,5 C30	PA ↓
<i>Pinus mugo</i> 'Orange Sun' long, dark yellow needles in winter;	4	20-30	C3	
<i>Pinus mugo</i> 'Pal Maletér' white endings of needles;	4	20-30 40-60	C3 C7,5	

<i>Pinus mugo</i> 'Peve Roam'		15–20	C3	
yellow needles in winter; low irregular growing;				
<i>Pinus mugo</i> 'Picobello'	4	15–20	C3	
regular habit; slow growing; shining dark green needles;				
<i>Pinus mugo</i> var. <i>Pumilio</i>	4	20–30 30–40 40–60 60–80 60–80	C3 C7,5 C15 C30 C30	↓
very dense low growing shrub;				
<i>Pinus mugo</i> 'Schweizer Tourist'	4	20–30	C3	
dense shrubby habit; quite long needles, gold yellow in winter;				
<i>Pinus mugo</i> 'Sherwood Compact'	4	20–30	C3	
dense spherical variety;				
<i>Pinus mugo</i> 'Thomas'	4	20–30	C3	
dense variety; spherical habit; gold yellow needles in winter;				
<i>Pinus mugo</i> 'Triangle'	4	20–30	C3	
dense variety; spherical habit; gold yellow needles in winter;				
<i>Pinus mugo</i> 'Wintergold'	4	30–40 40–60	C5 C30	↓
long needles, gold yellow in winter;				
<i>Pinus mugo</i> 'Wintersonne'	4	20–30	C3	
dense spherical variety; gold yellow needles in winter;				
<i>Pinus nigra</i>	5B	30–40 100–120 120–140 140–160 160–180 180–200	C3 C50 C60 C70 C80 C110	↓ ↓ ↓ ↓ ↓
up to 40 m high tree; very dense crown; long dark green needles;				
<i>Pinus nigra</i> 'Bright Eyes'	5B	20–30 30–40	C3 C7,5	
dwarfish regular variety;				
<i>Pinus nigra</i> 'Pyramidalis'	5B	20–30	C3	
columnar form;				
<i>Pinus nigra</i> 'Richard'	5B	20–25	C3	
miniature variety with columnar habit;				
<i>Pinus nigra</i> 'Scholz'	5B	80–100	C30	↓
narrow columnar habit;				
<i>Pinus parviflora</i> 'Fukai'	6A	20–30	C3	
needles with yellow stripes;				
<i>Pinus parviflora</i> 'Glaucu'	6A	20–30	C3	
needles intensely blue;				
<i>Pinus parviflora</i> 'Goldilocks' <small>NEW!</small>	6A	20–30	C3	
irregular habit; gold yellow needles;				
<i>Pinus peuce</i>	5A	80–100 100–120	C30 C30	↓ ↓
rare five-needle pine; resistant to <i>Cronartium ribicola</i> ;				

<i>Pinus ponderosa</i> tall tree; up to 25 cm long needles;	6A	30-40 140-160 220-240 280-300	C3 C70 C130 C130	↓ ↓
<i>Pinus sylvestris</i> tall tree; typical Polish forest pine;	2	40-60 60-80	C3 C5	
<i>Pinus sylvestris</i> – forma BONSAI BONSAI form Scots pine;	2	200-220	C200	↓
<i>Pinus sylvestris</i> 'Argentea' long silvery blue needles;	2	40-60	C7,5	
<i>Pinus sylvestris</i> 'Gold Coin' yellow needles;	2	40-60	C7,5	
<i>Pinus sylvestris</i> 'Juto' <small>NEW!</small> dense spherical habit;	2	20-30	C3	
<i>Pinus sylvestris</i> 'Kelpie' dense dwarfish variety with spherical habit;	2	20-30	C3	
<i>Pinus sylvestris</i> 'Sandrigham' dense dwarfish variety;	2	20-30	C3	
<i>Pinus sylvestris</i> 'Trollguld' <small>NEW!</small> dense slow growing variety with procumbent habit; gold yellow needles;	2	20-30	C3	
<i>Pinus sylvestris</i> 'Watereri' dense form with pale blue needles;	2	80-100	C30	↓
<i>Pinus sylvestris</i> 'Wintergold' yellow needles; feature especially visible in winter;	2	20-30 40-60	C3 C7,5	
<i>Pinus uncinata</i> 'Boží Dar' dense dwarfish variety;	4	20-30	C3	
<i>Pinus uncinata</i> 'Compacta' very regular spherical variety;	4	20-30	C3	
<i>Pinus uncinata</i> 'Fritsche' dense spherical variety;	4	60-80	C7,5	PA
<i>Pinus uncinata</i> 'Pyramidata' conical habit;	4	100-120 140-160	C30 C70	↓ ↓
<i>Pinus uncinata</i> 'San Sebastian' miniature dense variety;	4	60-80	C7,5	PA
<i>Pinus walichiana</i> species with very long pendant blue needles,	6B	30-40	C3	
PSEUDOTSUGA				
<i>Pseudotsuga menziesii</i> 'Glauca Pendula' weeping habit; grey blue needles;	5B	30-40	C5	
<i>Pseudotsuga menziesii</i> 'Nana' dense dwarfish variety; grey blue needles;	5B	20-30	C3	

SCIADOPITYS

Sciadopitys verticillata 'Golden Rush' NEW!

conical habit; gold yellow needles;

7A

25–35

C5

Sciadopitys verticillata 'Grüne Kugel'

very dense shrub with wide conical habit; dark green needles;

7A

25–35

C5

Sciadopitys verticillata 'Picola'

very dense slow growing variety with conical habit;

7A

25–35

C5

Sciadopitys verticillata 'Sternschnuppe'

very dense shrub with conical habit;

7A

25–35

C5

SEQUOIADENDRON

Sequoiadendron giganteum 'Pendulum'

pendant variety with "monstrous" irregular habit;

7A

50–60

60–80

C6

C15

TAXODIUM

Taxodium ascendens

green needles; lateral shoots looking upward; original appearance;

6B

80–100

C5

Taxodium distichum

up to 25 m high tree; seasonal needles; may grow in stagnant water;

6A

240–260

C45

Taxodium distichum 'Pendulum Novum'

weeping form;

6A

180–200

C30

PA

TAXUS

Taxus baccata

tall shrub or small tree; very good for topiary forms;

6B

30–40

40–50

60–80

80–100

100–120

120–140

120–140

140–160

C4

C5

C43

C43

C43

C43

C43

C60



Taxus baccata 'Cristata'

variety with irregular dwarfish habit; curled needles and shoots;

6A

20–30

C5

Taxus baccata 'David'

columnar habit; gold yellow needles;

6A

30–40

60–80

C5

C30



Taxus baccata 'Dovastonii Aurea'

gold green needles on young growths; wide pendant habit;

6A

40–50

C5

Taxus baccata 'Elegantissima'

spreading habit; pale yellow needles;

6A

30–40

C3

Taxus baccata 'Repandens'

spreading low growing form;

6A

30–40

C3

Taxus baccata 'Repandens Aurea'

wide spreading low growing form; yellow needles;

6A

25–30

C3


Taxus baccata 'Snow Lady'

leaves with cream margin; columnar habit;

6A

25–30

C3

<i>Taxus baccata</i> 'Standishii' slow growing variety with gold yellow needles and columnar habit;	6A	30–40	C5	
<i>Taxus baccata</i> 'Summergold' low growing procumbent variety; dark green needles;	6A	30–40	C3	
<i>Taxus ×media</i> 'Hicksii' upright habit; forms seeds early;	5A	40–50 120–140	C3 C30	↓
<i>Taxus ×media</i> 'Hilli' dense variety with upright habit;	5A	40–50	C3	
THUJA				
<i>Thuja occidentalis</i> 'Brabant' pyramid fast growing variety; good for hedges;	5A	60–80 100–120 140–160 180–200 200–220 260–280 160–180 180–200 200–240	C3 C7,5 C30 C43 C60 C130 C60 C60 C60	↓ ↓ ●↓ ●↓ ●↓
<i>Thuja occidentalis</i> 'Brobeck's Tower' dwarfish, narrow columnar habit;	5A	30–40	C3	
<i>Thuja occidentalis</i> 'Danica' very regular spherical variety; up to 0,5 m high;	5A	15–20 30–35	C3 C7,5	
<i>Thuja occidentalis</i> DARK EMBERS 'Lesdasma' ^{PBR}  sport of 'Smaragd' variety with unique dark needles and orange bark on young growths;	5A	80–100 120–140	C5 C20	
<i>Thuja occidentalis</i> 'Golden Globe' spherical habit; yellow colour;	5A	30–40 80–100	C3 C43	↓
<i>Thuja occidentalis</i> GOLDEN SMARAGD 'Janed Gold' ^{PBR} until now the best yellow sport of 'Smaragd' variety;	5A	30–40 40–60 120–140	C3 C5 C30	↓
<i>Thuja occidentalis</i> 'Golden Tuffet' dwarfish form; dark yellow needles;	6A	20–30	C3	
<i>Thuja occidentalis</i> 'Hoseri' old Polish variety; spherical habit; up to 0,8 m high;	5A	25–30 40–60	C3 C7,5	
<i>Thuja occidentalis</i> 'King of Brabant' ^{PBR} much more dense and better forming without cutting than popular Brabant variety;	5A	60–80 80–100	C3 C5	
<i>Thuja occidentalis</i> 'Magdalena' spherical habit; yellow white variegated; variety cultivated in our nursery;	5A	30–40	C3	
<i>Thuja occidentalis</i> 'Mirjam' ^{PBR} new spherical variety with green yellow colour; up to 0,5 m high;	5A	20–30	C3	
<i>Thuja occidentalis</i> 'Ohlendorff' long thread-like shoots; oval habit; original appearance;	5A	200–220	C60	↓

<i>Thuja occidentalis</i> 'Rheingold' dense wide habit; dark yellow needles;	5A	100–120	C25	
<i>Thuja occidentalis</i> 'Selena' up to 1,5 m high; spherical habit; yellow willow-green colour;	5A	30–40 80–100	C3 C43	↓
<i>Thuja occidentalis</i> 'Smaragd' pyramid juicy green form; perfect for hedges;	5A	50–60 80–100 100–120 120–140 140–160 160–180 180–200 140–180	C3 C7,5 C10 C30 C30 C30 C43 C50	↓ ↓ ↓ ↓ ●↓
<i>Thuja occidentalis</i> 'Smaragd Variegata' pyramid habit; green shoots with small white spots, decorative especially in spring;	5A	120–140	C30	↓
<i>Thuja occidentalis</i> 'Wareana Lutescens' cylinder-like habit; yellowish needles;	5A	140–160	C43	↓
<i>Thuja occidentalis</i> 'Yellow Ribbon' conical habit; gold yellow colour;	5B	40–60 180–200 240–260 260–280	C3 C43 C90 C110	↓ ↓ ↓ ↓
<i>Thuja orientalis</i> 'Aurea Nana' gold yellow needles; oval habit; slow growing variety;	6B	30–40	C3	
<i>Thuja plicata</i> 'Whipcord' up to 0,7 m high shrub; 'thread-like' elongated shoots;	5B	20–30 60–80	C3 C30	↓
TSUGA				
<i>Tsuga canadensis</i> evergreen up to 20 m high tree; shade tolerant; good for formed hedges;	5B	40–60 60–80 180–200	C4 C5 C60	↓
<i>Tsuga canadensis</i> 'Gracilis' dwarfish semi-spherical variety with pendant shoots;	6A	20–25	C3	
<i>Tsuga canadensis</i> 'Pendula' evergreen tree with pendant habit; beautiful solitaire tree;	6A	30–40	C3	

Fruit bearing plants

	ZONE	HEIGHT (CM)	CONTAINER	
AMELANCHIER				
<i>Amelanchier alnifolia</i> 'Krasnojarskaja' pear-shaped middle size sweet fruits; early variety;	5A	60–80	C5	
<i>Amelanchier alnifolia</i> 'Obelisk' ^{PBR} narrow columnar habit;	5A	80–100	C5	
<i>Amelanchier alnifolia</i> 'Saskatoon Berry' [†] profusely fruit bearing variety;	5A	60–80	C5	
<i>Amelanchier alnifolia</i> 'Sleyt' large elongated sweet fruits; early variety;	5A	80–100	C5	
<i>Amelanchier arborea</i> 'Robin Hill' pinkish flowers in buds; white upon opening; nice looking regular habit;	5A	80–100 120–140	C7,5 C20	
<i>Amelanchier canadensis</i> 'Globe' regular spherical crown;	5A	100–120	C7,5	PA
<i>Amelanchier canadensis</i> 'October Flame' ^{NEW!} variety with dense conical habit; leaves change colour to red in autumn;	5A	80–100	C5	
<i>Amelanchier canadensis</i> RAINBOW PILLAR 'Glennform' broad columnar habit; beautiful red orange leaves in autumn;	5A	220–240	C45	
<i>Amelanchier laevis</i> 'Ballerina' small tree; in spring profusely blooms white; fruits recommended for juices, jams, preserves and infusions;	5A	60–80 80–100	C5 C7,5	PA
<i>Amelanchier lamarckii</i> up to 4–5 m high shrub; profusely blooms white; valuable hedge plant;	5A	80–100 200–220	C7,5 C55	 

Amelanchier rotundifolia 'Edelweiss'

tall shrub; large white flowers; profusely blooming;
silvery grey leaves;

5A

60–80

C5

**ARONIA***Aronia arbutifolia* 'Brilliant'

profusely fruit bearing variety with leaves beautifully
changing color in autumn;

5A

30–40

C2

Aronia melanocarpa 'Hugin'

dense, low growing, up to 1 m high shrub; beautiful leaves
in autumn;

5A

30–40
40–60

C2

C5

ASIMINA*Asimina triloba* 'Öl'

original plant with edible fruits; interesting brown claret
flowers;

6B

40–60

C5

CASTANEA*Castanea sativa*

attractive tall tree; edible fruits;

6B

120–140

C10

CHAENOMELES*Chaenomeles japonica* 'Cido'

low growing wide shrub; orange flowers; variety with uniquely
aromatic fruits;

5A

30–40

C3

Chaenomeles japonica 'Cido Red'

low growing wide shrub; red flowers; variety with uniquely
aromatic fruits;

5A

40–60

C5

CORNUS*Cornus mas*

large shrub; edible fruits;

5A

60–80
180–200

C5

C43

Cornus mas 'Alosza' NEW!

variety with yellow fruits;

5A

100–120

C9

Cornus mas 'Aurea'

tall shrub; gold yellow leaves; edible fruits;

5A

80–100

C7,5

Cornus mas 'Elegantnyj'

Ukrainian fruit variety; large red fruits;

5A

60–80

C5

Cornus mas 'Jolico'

one of the best fruit varieties of cornus;

5A

100–120

C7,5

Cornus mas 'Korałłowyj Marka' NEW!

Ukrainian variety; very tasty red fruits;

5A

60–80

C5

Cornus mas 'Oryginalnyj' NEW!

variety with large edible fruits;

5A

100–120

C9

Cornus mas 'Radost' NEW!

large sweet fruits;

5A

100–120

C9

Cornus mas 'Schönbrunner Gourmet-Dirndl'

Austrian fruit variety;

5A

100–120

C7,5

Cornus mas 'Starokijewski' NEW!

dark red bottle-shaped fruits with cherry flavour;

5A

100–120

C9

<i>Cornus mas</i> 'Szafer' <small>NEW!</small> large fruits in dark cherry colour; ripen in September;	5A	60–80 100–120	C5 C10
<i>Cornus mas</i> 'Variegata' leaves with wide white margin;	5A	60–80	C7,5
<i>Cornus officinalis</i> species resembling <i>Cornus mas</i> native to China and Korea; edible fruits; decorative bark;	5B	120–140	C15
CORYLUS			
<i>Corylus avellana</i> KATALOŃSKI large round and angular fruits; ripen in the 2nd half of September;	5A	100–120	C5
<i>Corylus avellana</i> NOTTINGHAM 'Nottingham Prolific' small narrow elliptical fruits; ripen by the end of August;	5A	100–120	C5
<i>Corylus avellana</i> 'Syrena' dark purple leaves; large edible fruits;	5A	100–120 140–160	C5 C12
<i>Corylus avellana</i> WEBBA CENNY 'Webb's Prize Cob' large strongly elongated fruits; ripen by the end of September;	5A	100–120	C5
CRATAEGUS			
<i>Crataegus mexicana</i> <small>NEW!</small> semi-evergreen species native to Mexico called there tejocote; large dark yellow edible fruits;	7A	60–80	C5
<i>Crataegus punctata</i> 'Aurea' large decorative yellow fruits; can be eaten raw or after being processed;	5A	60–80	C5
<i>Crataegus tanacetifolia</i> 'Konya' <small>NEW!</small> indented grey green leaves; yellow edible fruits;	6A	60–80	C5
CYDONIA			
<i>Cydonia oblonga</i> 'Champion' large pear-shaped edible fruits;	5B	120–140	C7,5
<i>Cydonia oblonga</i> f. <i>maliformis</i> small tree; large edible fruits;	5B	100–120 160–180 200–220	C5 C10 C10
<i>Cydonia oblonga</i> f. <i>pyriformis</i> tiny tree; pear-shaped, edible fruits;	5B	100–120 160–180	C5 C10
<i>Cydonia oblonga</i> 'Rea's Mammoth' large pear-shaped fruits;	5B	120–140	C7,5
<i>Cydonia oblonga</i> 'Vranja' very large pear-shaped fruits;	5B	60–80 160–180	C5 C7,5
<i>Cydonia oblonga</i> 'Wudonia' apple-shaped fruits;	5B	120–140	C7,5
DIOSPYROS			
<i>Diospyros lotus</i> rare tall shrub with edible orange fruits and shining leaves;	7A	80–100	C5
<i>Diospyros virginiana</i> dark green elliptical leaves; large edible orange fruits;	7A	80–100	C5

ELAEAGNUS*Elaeagnus multiflora*

up to 3 m high shrub; edible fruit with a pleasant, sour flavour;

6A

60-80

C5

Elaeagnus umbellata

up to 3-4 m high shrub; red succulent edible fruits;

5A

120-140

C5

HIPPOPHAE*Hippophae rhamnoides* 'Friesdorfer Orange'

self-fertile variety; large juicy fruits rich in Vitamic C;

4

40-60

C5

Hippophae rhamnoides 'Frugana'

female fruit variety; rich in Vitamin C; average size fruits;

4

40-60

C5

Hippophae rhamnoides 'Hergo'

early female fruit variety; ligh yellow fruits;

4

40-60

C5

Hippophae rhamnoides 'Leikora'

female fruit variety; large dark orange red fruits; ripen late (IX-X);

4

40-60

C5

Hippophae rhamnoides ORANGE ENERGY 'Habego'

female variety; extremely profusely fruit bearing; fruits rich in Vitamin C;

4

40-60

C5

Hippophae rhamnoides 'Pollmix'

male variety; good pollinator;

4

40-60

C5

Hippophae rhamnoides 'Sirola' **NEW!**

female variety; large intensely orange fruits;

4

40-60

C5

HOVENIA*Hovenia dulcis*

tall shrub or low growing tree called 'Japan raisin tree'; peduncles of flowers become succulent, sweet and edible;

6B

120-140

C5

LONICERA*Lonicera kamtschatica* 'Amphora' **NEW!**

early variety with elongated cylindrical fruits;

2

40-60

C5

Lonicera kamtschatica 'Bakczarskaja Jubilejnaja'

variety with large fusiform fruits;

2

40-60

C5

Lonicera kamtschatica 'Chernychko' **NEW!**

Russian very prolific variety;

2

40-60

C5

Lonicera kamtschatica 'Morena'

fusiform average size fruits;

2

40-60

C5

Lonicera kamtschatica 'Siniczka'

up to 1,5 m high shrub; oval sweet and sour aromatic fruits;

2

40-60

C5

Lonicera kamtschatica 'Sinogłaska' **NEW!**

early very prolific variety; cylindrical fruits;

2

40-60

C5

Lonicera kamtschatica 'Troje Druzej' **NEW!**

variety with oval fruits; ripen in June;

2

40-60

C5

Lonicera kamtschatica 'Woloszebnica' **NEW!**

very large tasty fruits; ripen at the beginning of June;

2

40-60

C5

MALUS

<i>Malus baccata</i> 'Macrocarpa' tiny fruits but larger than in the case of the species; orange; variety loved by birds;	3	120–140	C5
<i>Malus domestica</i> 'Adam Mickiewicz' average size or large yellow green fruits; aromatic sour flesh; fruits ripen in the middle of October;	4	120–140	C5
<i>Malus domestica</i> 'Ananas Berżenicki' large light cream fruits with orange pink flush; crisp vinous-sweet flesh; fruits ripen in the middle of August;	4	120–140	C5
<i>Malus domestica</i> ANTONÓWKA PÓETORAFUNTOWA large light yellow fruits; juicy sour flesh; fruits ripen in September; perfect for preserves;	4	120–140	C5
<i>Malus domestica</i> ANTONÓWKA ZWYKŁA medium size green yellow fruits, ripen at the beginning of September; sour flesh, very aromatic, perfect for apple pies;	4	120–140	C5
<i>Malus domestica</i> 'Aporta' large yellow green fruits covered with wax coating; greenish crisp sour flesh; fruits ripen in the 1st half of September;	4	120–140	C5
<i>Malus domestica</i> 'Belfer Krasnyj' old Russian variety with original red fruits; red sour flesh;	4	120–140	C5
<i>Malus domestica</i> 'Bramley's Seedling' large round yellow green fruits with brown-red flush; classic English cuisine variety;	4	120–140	C5
<i>Malus domestica</i> BRZOSKWINIOWA large yellow green fruits with pink flush; juicy sweet-sour flesh; ripen at the turn of July and August;	4	120–140	C5
<i>Malus domestica</i> 'Calville de Saint Sauver' large green red fruits; ripen in the middle of October;	4	120–140	C5
<i>Malus domestica</i> CESARZ WILHELM 'Kaiser Wilhelm' average size green yellow fruits with red flush; juicy vinous-sweet flesh; ripen at the beginning of October;	4	140–160	C5
<i>Malus domestica</i> 'Charlotte' narrow columnar variety; green fruits with red flush; recommended as terrace plant to be cultivated in pots;	4	120–140	C10
<i>Malus domestica</i> CHAŁAMOWSKIE average size yellow fruits with red flush; delicate crisp sour flesh; ripen in August; perfect for preserves;	4	120–140	C5
<i>Malus domestica</i> 'Cynamonówka Prązkowana' flat-topped green yellow fruits; sweet-sour flesh with cinnamon aroma; fruits ripen at the turn of August and September;	4	100–120	C5
<i>Malus domestica</i> 'Głogierówka' (syn. 'Pepinka Litewska') average size yellow fruits with red flush; ripen in the middle of September;	4	120–140	C5

***Malus domestica* 'Golden Noble'**

green orange fruits; ripen in September; fruits used in cider production;

5A

120-140

C5

***Malus domestica* 'Grafosztynek Czerwony'**

large fruits with red flush; juicy sour flesh; ripen at the beginning of September;

4

120-140

C5

***Malus domestica* 'Grafosztynek Inflancki'**

large fruits with red flush; juicy sour flesh; ripen at the beginning of September;

4

140-160

C5

***Malus domestica* 'Grochówka'**

small yellow green fruits with red flush; slightly juicy flesh; fruits ripen in October;

4

120-140

C5

***Malus domestica* 'Kandil Sinap'**

average size fruits with red flush; ripen in the middle of September;

5A

140-160

C5

***Malus domestica* 'Kantówka Gdańska'**

large yellow fruits with red flush; slightly juicy flesh; ripen in September;

4

120-140

C5

***Malus domestica* KARDYNALSKA**

very large conical green fruits; very juicy sweet-sour flesh; ripen in October;

4

140-160

C5

***Malus domestica* KOKSA POMARAŃCZOWA**

large yellow fruits with red flush; slightly juicy flesh; ripen in September;

5A

120-140

C5

***Malus domestica* 'Korobówka'**

tiny green yellow fruits with red flush; sweet flesh with honey flavor;

4

120-140

C5

***Malus domestica* 'Kosztela'**

average size green fruits; sweet juicy flesh; fruits ripen in October; dessert variety;

4

120-140

C5

***Malus domestica* KRONSELSKA 'Transparente de Croncels'**

large green yellow fruits; juicy sour aromatic flesh; fruits ripen at the beginning of September;

4

120-140

C5

***Malus domestica* KRÓLOWA RENET**

large yellow fruits; slightly juicy sour flesh; fruits ripen in the second half of September;

4

120-140

C5

Malus domestica* KRÓTKONÓŻKA KRÓLEWSKA*'Königlicher Kurzstiel'**

middle size fruits, yellow with red flush; delicate wine flesh; fruits ripen at the beginning of October; perfect for preserves;

4

120-140

C5

***Malus domestica* PAPIERÓWKA (syn. OLIWKA ŻÓŁTA)**

average size light green sour and aromatic fruits; ripen in the 2nd half of July;

4

120-140

C5

***Malus domestica* PEPINA PARKERA**

green yellow fruits; crisp aromatic flesh; fruits ripen in the 1st half of October;

4

120-140

C5

<i>Malus domestica</i> 'Piękna Ołtarzewska' large slightly flat-topped fruits with red flush; juicy crisp flesh; ripen in the 1st half of September; dessert variety;	4	120–140	C5
<i>Malus domestica</i> PIĘKNA Z BOSKOOP 'Schone van Boskoop' large green yellow fruits; crisp sour flesh; fruits ripen in October;	4	120–140	C5
<i>Malus domestica</i> 'Rajewskie' large pale yellow green fruits with blue coating; crisp juicy flesh; ripen by the end of October;	4	120–140	C5
<i>Malus domestica</i> 'Rajka' Czech variety with middle size fruits; yellow skin with red flush; resistant to scub; fruits ripen at the turn of September and October;	4	120–140	C5
<i>Malus domestica</i> 'Rapa Zielona' very large green wide conical fruits; craps juicy slightly sour flesh; fruits ripen in September;	4	120–140	C5
<i>Malus domestica</i> 'Rarytas Śląski' average size round flattened yellow fruits with red flush; crisp juicy flesh; best tasting at the end of December;	4	120–140	C5
<i>Malus domestica</i> RENETA ANANASOWA average size yellow fruits; juicy flesh; fruits ripen in the first half of September;	4	120–140	C5
<i>Malus domestica</i> RENETA LANDSBERSKA average size yellow fruits; juicy flesh; fruits ripen in the first half of September;	4	120–140	C5
<i>Malus domestica</i> RENETA MUSZKATOWA large greenish yellow fruits with delicate orange flush; juicy vinous flesh; fruits ripen at the turn of September and October;	4	120–140	C5
<i>Malus domestica</i> RENETA SZAMPAŃSKA average size flattened yellow fruits with pink flush; juicy crisp flesh; best tasting at the end of December;	4	120–140	C5
<i>Malus domestica</i> Ryszard Żółty autumn-winter variety with middle size oval yellow fruits; tasty, crisp, not too juicy flesh;	4	120–140	C5
<i>Malus domestica</i> 'Strumillówka' average size round grey yellow fruits with brick-colored flush; hard sour flesh; ripen in the 2nd half of September;	4	120–140	C5
<i>Malus domestica</i> 'Suislepper' average size greenish yellow fruits; ripen at the beginning of August;	4	120–140	C5
<i>Malus domestica</i> SZAMPAŃSKIE average size oblong light green fruits with slight pink flush; ripen in the middle of October;	4	120–140	C5
<i>Malus domestica</i> SZARA RENETA large barrel-shaped green orange fruits; juicy sour flesh; ripen in the middle of October;	4	120–140	C5

<i>Malus domestica</i> TITÓWKA large yellow fruits with orange flush; juicy flesh with sour vinous taste; fruits ripen in the 2nd half of September;	4	120–140	C5	
<i>Malus domestica</i> TRUSKAWKOWE NIETSCHNERA average size fruits with red flush; sweet vinous flesh with strawberry flavor; fruits ripen in August;	4	120–140	C5	
<i>Malus domestica</i> 'Winter Banana' large wide conical yellow fruits with red flush; juicy sweet flesh with banana flavor; best tasting in December;	5A	120–140	C5	
<i>Malus domestica</i> ZŁOTA RENETA average size yellow fruits with orange flush; mid-juicy sour flesh; fruits ripen in the second half of September;	4	120–140	C5	
<i>Malus domestica</i> ŻELEŹNIAK fruits with pale coating and green yellow skin with dark red flush; not so juicy flesh; fruits ripen in the 2nd half of October; perfect for preserves;	4	140–160	C5	
<i>Malus</i> 'Hyvingiensis' small tree with weeping umbrella-shaped habit; white flowers; middle size fruits – green with red flush;	5A	160–180	C5	
<i>Malus</i> 'John Downie' numerous orange red fruits perfect for preserves and sugar candy;	5A	60–80	C5	
MESPILUS				
<i>Mespilus germanica</i> 'Bredase Reus' very prolific variety with large fruits;	5B	80–100	C5	PA
<i>Mespilus germanica</i> 'Holländische Grossfrüchtige' <small>NEW!</small> very large fruits with up to 5 cm in diameter; grows up to 5 m high;	5B	80–100	C5	PA
<i>Mespilus germanica</i> 'Tardive' <small>NEW!</small> late variety; edible fruits; recommended for preserves;	5B	80–100	C5	PA
<i>Mespilus germanica</i> 'Westerveld' very prolific variety with large fruits;	5B	80–100	C5	PA
MORUS				
<i>Morus alba</i> low growing tree or tall shrub; edible fruits;	5B	120–140	C5	
<i>Morus alba</i> 'Bistro' very prolific fruit variety;	5B	80–100	C5	
<i>Morus alba</i> 'Pendula' weeping form;		100–120	C15	PA
		120–140	C15	PA
	5B	140–160	C15	PA
		160–180	C55	PA
		200	C90	PA
<i>Morus alba</i> 'Shin-tso' very prolific fruit variety;	5B	100–120	C5	
<i>Morus latifolia</i> 'Spirata' zig zag curled shoots; large shining leaves; edible fruits;		80–100	C5	
	5B	80–120	C15	PA

<i>Morus nigra</i> oval irregularly indented leaves; edible black fruits;	7A	80–100	C5	
<i>Morus rotundiloba</i> MOJO BERRY 'Matsunaga' ^{PBR} NEW! dense dwarfish variety up to 1,5 m high; profusely fruiting from May to September;	6B	40–60	C5	
<i>Morus rubra</i> NEW! North American variety with tasty red or purple fruits;	5B	80–100	C5	
PRUNUS				
<i>Prunus ansu</i> frost hardy species native to China; tiny tasty fruits;	5A	80–100	C5	●
<i>Prunus armeniaca</i> 'Early Orange' orange fruits with red flush; ripen by the end of July; very frost hardy; very prolific;	6A	160–180	C10	
<i>Prunus armeniaca</i> 'Harcot' NEW! dessert variety; average size fruits with dark orange juicy flesh;	6A	160–180	C10	
<i>Prunus cerasifera</i> tall shrub or low growing tree with white flowers and tiny yellow or orange fruits; the so called mirabelle plums;	5A	100–120	C5	
<i>Prunus cerasifera</i> CRIMSON POINTE 'Cripoizam' columnar habit; purple red leaves;	5B	60–80 160–180 200–220	C5 C5 C15	●
<i>Prunus cerasifera</i> 'Hollywood' dark red leaves; large red fruits;	5B	60–80	C5	●
<i>Prunus cerasus</i> ŁUTÓWKA large dark cherry fruits; ripen at the turn of July and August;	5B	160–180	C10	
<i>Prunus cerasus</i> 'Mołodziejnaja' prolific very frost hardy variety; recommended for juices;	5B	80–100	C5	
<i>Prunus cerasus</i> 'North Star' prolific variety; average size fruits; ripen in July;	5B	160–180	C10	
<i>Prunus cerasus</i> 'Oblaczynska' spherical juicy quite sour fruits; recommended for juices;	5B	80–100	C5	
<i>Prunus domestica</i> KRÓLOWA WIKTORIA 'Victoria' pink red fruits with bluish coating;	5B	160–180	C10	
<i>Prunus domestica</i> RENKŁODA ULENA 'Reine Claude d'Oullins' large spherical fruits with yellow skin; juicy sweet flesh; ripen in the middle of July;	5B	160–180	C10	
<i>Prunus domestica</i> 'Węgierka Zwyczajła' common self-fertile variety; small fruits with navy blue skin; the best variety for jams;	5B	160–180	C10	
<i>Prunus ×gondouinii</i> 'Hortensja' NEW! yellow sweet-sour fruits with carmine flush; ripen at the beginning of July;	5A	160–180	C10	
<i>Prunus persica</i> 'Harnaś' dessert variety with medium sized fruits with light red flush; yellow flesh; ripen at the beginning of August;	6B	160–180	C10	

<i>Prunus spinosa</i> tall wide spreading dense shrub; white flowers; edible fruits recommended for infusions;	5A	60–80	C5	●
<i>Prunus spinosa</i> 'Merzig' variety with large edible fruits;	5A	60–80	C5	●
PSEUDOCYDONIA				
<i>Pseudocydonia sinensis</i> tall shrub related to Cydonia and Chaenomeles; very large (up to 17 cm) edible fruits;	6A	80–100 100–120	C5 C5	●
PYRUS				
<i>Pyrus communis</i> FAWORYTKA (syn. KLAPSA) very large wide oval fruits with green yellow skin with red flush; very tasty juicy flesh; fruits collected in the 2nd half of August;	5B	160–180	C10	
<i>Pyrus communis</i> KOMISÓWKA average size green yellow fruits with orange flush; very tasty juicy flesh; fruits collected in the 1st half of October;	5B	160–180 220–240	C10 C30	
<i>Pyrus communis</i> KONFERENCJA average size fruits with green skin; very sweet tasty flesh; fruits collected in the 2nd half of September;	5B	160–180	C10	
<i>Pyrus communis</i> LIPCÓWKA KOLOROWA small greenish yellow fruits often with orange striped flush; very juicy flesh; fruits collected in the 2nd half of July;	5B	160–180 220–240	C10 C30	
<i>Pyrus communis</i> LUKASÓWKA average size green yellow fruits; very juicy sweet vinous flesh; fruits collected in the 2nd half of September;	5B	160–180	C10	
<i>Pyrus communis</i> PARYŻANKA 'Comtesse de Paris' medium size light green fruits with juicy flesh; winter variety; fruits can be stored until February;	5B	160–180	C10	
<i>Pyrus communis</i> PSTRĄGÓWKA 'Forelle' middle size conical fruits; sweet cream flesh; fruits ripen at the end of October;	5B	220–240	C30	
<i>Pyrus pyrifolia</i> 'Nijisseiki' NEW! apple-shaped sweet juicy and very tasty fruits;	6B	100–120	C7,5	
RIBES				
<i>Ribes nigrum</i> 'Andega' NEW! profusely fruiting dessert variety; grows up to 1,5 m high;	5A	60–80	C5	
<i>Ribes niveum</i> BIAŁA WERSALSKA 'Versailles Blanche' fruits collected in long narrow clusters; up to 1,5 m high;	5B	60–80	C5	
<i>Ribes rubrum</i> 'Jonkheer van Tets' fast growing variety; up to 2 m high; wide spherical habit; very large fruits perfect for preserves;	4	40–60	C5	
<i>Ribes rubrum</i> 'Rondom' very prolific dessert variety; up to 1,5 m high;	4	40–60	C5	
<i>Ribes rubrum</i> 'Rotet' NEW! very prolific early dessert variety; up to 1,3 m high;	4	40–60	C5	

<i>Ribes uva-crispa</i> 'Hinnonmaki Gelb' prolific variety with yellow fruits;	5A	40–60	C5	
<i>Ribes uva-crispa</i> 'Invicta' prolific variety with medium-sized green yellow fruits;	5A	40–60	C5	
<i>Ribes uva-crispa</i> 'Relina' <small>NEW!</small> prolific variety with red fruits;	5A	40–60	C5	
<i>Ribes uva-crispa</i> 'Tatjana' <small>NEW!</small> prolific variety with medium-sized green yellow fruits;	5A	40–60	C5	
ROSA				
<i>Rosa rugosa</i> fruits of the species can be used for preserves and wines; jams can be made of petals blended with sugar;	5A	40–60	C3	
<i>Rosa villosa</i> fruits of the species can be used for syrups, jams and wines;	5A	40–60	C5	
RUBUS				
<i>Rubus caesius</i> tiny blue fruits with grey coating; decorative grey blue shoots;	5A	60–80	C5	
<i>Rubus fruticosus</i> 'Black Satin' very prolific variety with large tasty black fruits; ripen in the mid of August;	5B	100–120	C5	
<i>Rubus fruticosus</i> 'Navaho' variety with large tasty fruits; up to 1,5–2 m long shoots;	5B	100–120	C5	
<i>Rubus fruticosus</i> 'Thornfree' strongly growing late thornless variety; large red black shining fruits;	5B	100–120	C5	
SAMBUCUS				
<i>Sambucus nigra</i> 'Din Dryfol' profusely fruit bearing variety;	5A	60–80	C5	
<i>Sambucus nigra</i> 'Obelisk' ^{PBR} new variety of elderberry cultivated in our nursery; columnar habit; fast growing; profusely blooming and fruit bearing variety;	5A	60–80	C5	
SHEPHERDIA				
<i>Shepherdia argentea</i> wide, spreading up to 2 m high shrub; silvery elongated leaves; red fruits are edible after being exposed to frost;	5A	25–30	C3	
×SORBARONIA				
× <i>Sorbaronia</i> 'Fallax' rare interspecies hybrid; edible fruits;	3	60–80	C5	●
× <i>Sorbaronia</i> 'Ivan's Beauty' wine red fruits, recommended for preserves and infusions;	3	60–80	C5	●
× <i>Sorbaronia</i> 'Likerovyj Jarab' large red purple fruits, recommended for preserves and infusions;	3	60–80	C5	●

×SORBOCOTONEASTER

×*Sorbocotoneaster pozdnjakovii*

tall shrub with irregular habit; rare hybrid of sorbus and cotoeaster; shining red fruits;

3

60–80

C5



×SORBOPYRUS

×*Sorbopyrus auricularis*

rare intergeneric hybrid; edible fruits resembling a small pear;

6A

80–100

C5

×*Sorbopyrus auricularis* 'Bulbiformis'

hybrid more resembling pear; edible pear-shaped fruits;

6A

120–140

C5

SORBUS

Sorbus 'Alaja Krupnaja'

Russian fruit variety; large sweet edible fruits;

3

100–120

C5



Sorbus aucuparia 'Konzentra'

large matt red edible fruits; rich in Vitamin C;

3

120–140

C5

Sorbus BLACK RUBY 'Czarne Rubiny'

new Polish variety with dark purple bitterness free fruits;

3

60–80

C5



Sorbus 'Burka'

large edible brown red fruits, taste similar to chokeberry; variety cultivated by Iwan Miczurin;

3

140–160

C5

Sorbus 'Businka'

Russian fruit variety;

3

180–200

C5

Sorbus 'Granatnaja'

very large sweet navy blue fruits; variety cultivated by Iwan Miczurin;

3

120–140

C5

Sorbus 'Krasawica'

Russian fruit variety;

3

80–100
180–200C5
C5

Sorbus 'Krasnaja'

Russian fruit variety; sour red fruits 12–15 mm in diameter; can be used for preserves;

3

120–140

C5

Sorbus 'Krasnaja Krupnaja'

Russian fruit variety; large sweet edible fruits;

3

120–140

C5

Sorbus 'Likjornaja'

sweet almost black fruits; suitable for infusions, jams and preserves;

3

60–80

C5



Sorbus 'Miczurinskaja Diesiertnaja'

Russian fruit variety; dark red fruits; recommended to be eaten raw or after being processed;

3

80–100
140–160C5
C5

Sorbus 'Moravskaja Krupnoplodnaja'

large edible red fruits;

3

120–140

C5

Sorbus 'Nevezhinskaja'

Russian fruit variety; large orange fruits;

3

120–140

C5

Sorbus 'Rubinowaja'

average-sized dark red sweet fruits;

3

80–100
160–180C5
C5

Sorbus 'Sacharnaja Pietrowa'

Russian variety with unusually sweet fruits;

4

120–140

C5

<i>Sorbus</i> 'Titan' large dark red tasty fruits;	4	120–140	C5	
<i>Sorbus</i> 'Žoltaja' medium-sized juicy yellow orange fruits;	3	120–140	C5	
VIBURNUM				
<i>Viburnum opulus</i> 'Tajožnyje Rubiny' Russian fruit variety; large fruits suitable for preserves (infusions, jellies);	4	30–40 40–60 100–120 160–180	C3 C5 C12 C15	PA PA
<i>Viburnum opulus</i> 'Ulgen' fruit variety; large fruits suitable for preserves (infusions, jellies);	4	30–40 40–60 10–120 160–180	C3 C5 C12 C15	PA PA

Terrace plants

	ZONE	HEIGHT (CM)	CONTAINER	
ABELIA				
<i>Abelia</i> × <i>grandiflora</i> 'Kaleidoscope' NEW! 	7A	40–60	C6	
variety with dense habit; shiny leaves; young leaves in shades of yellow change colour first to yellow green and pinkish then in autumn to red and orange; white flowers;				
ACANTHUS				
<i>Acanthus mollis</i> 'Tasmanian Angel'	7A		C5	
up to 1–1,2 m high perennial; white variegated leaves; cream pink flowers;				
<i>Acanthus mollis</i> 'Whitewater' NEW!	7A		C3	
up to 1 m high perennial; highly white variegated leaves; white and pink flowers; recommended for shady places;				
ACER				
<i>Acer elegantulum</i> NEW!	7A	100–120	C9	
very rare species resembling <i>Acer palmatum</i> but with bigger shiny leaves;				
<i>Acer pentaphyllum</i>	7B	80–100 240–260	C5 C45	PA
very rare species with palmate leaves; beautiful orange autumn foliage;				
AESCULUS				
<i>Aesculus californica</i> NEW!	7A	40–60	C5	
small tree or tall shrub with regular flat-spherical habit; white flowers collected in long peaked inflorescences;				
<i>Aesculus indica</i> 'Sydney Pearce' NEW!	7A	80–100	C5	
very profusely blooming variety; white pink flowers collected in long peaked inflorescences;				
AGAPANTHUS				
<i>Agapanthus</i> 'Arctic Star' NEW!	7A		C5	
white flowers in round corymbs;				

Agapanthus 'Northern Star' <small>NEW!</small> blue flowers in round corymbs;	7A		C6
Agapanthus TWISTER 'Ambic 001' <small>PBR NEW!</small> blue and white flowers in round corymbs;	7A		C6
ALBIZIA			
Albizia julibrissin 'Ernest Wilson' <small>NEW!</small>  shrub with pink, exotic looking flowers; delicate leaves resembling leaves of mimosa;	6A	80–100	C6
Albizia julibrissin 'Summer Chocolate' <small>NEW!</small>  purple chocolate leaves resembling leaves of mimosa; pink flowers;	7B	80–100	C6
ARUNDO			
Arundo donax 'Aureovariegata' beautiful very tall grass; reaches 2–3 m height; leaves with yellow margin; with width of 8 cm; needs to be covered in winter;	7B		C7,5
Arundo donax 'Ely' <small>NEW!</small> up to 1,5 m high grass; leaves with cream margin; with width of 8 cm; needs to be covered in winter;	7B		C3
Arundo donax 'Variegata' beautiful very tall grass; up to 3 m high; leaves with white margin, up to 8 cm wide; needs to be covered in winter;	7B		C7,5
CANNA			
Canna 'Ambassador' <small>NEW!</small> green leaves; cream white flowers;	9		C5
Canna indica 'Purpurea' <small>NEW!</small> purple leaves; orange flowers; up to 2 m high variety;	9		C3
Canna 'Orange Beauty' <small>NEW!</small> green leaves; orange inflorescence;	9		C5
CEANOOTHUS			
Ceanothus ×delilianus 'Gloire de Versailles' <small>NEW!</small> up to 1,5 m high shrub; dense dark blue inflorescences, covering the entire plant;	7A	60–80	C5
CORDYLINE			
Cordyline australis 'Southern Splendor' purple leaves with pink margin; stiff, upright; extremely decorative;	7B		C5
CORTADERIA			
Cortaderia selloana 'Evita' <small>NEW!</small> up to 1 m high inflorescences; dense habit;	7A		C10
Cortaderia selloana 'Pumila' up to 2 m high inflorescences; dense habit; the most frost hardy variety of cortaderia; needs to be covered in winter;	7A		C5
Cortaderia selloana TINY PAMPA 'Dayi' <small>PBR NEW!</small> up to 0,8 m high inflorescences; dense dwarfish habit;	7A		C5

CORNUS

Cornus nuttallii 'Gold Spot'

green yellow variegated leaves;

7A 160–180 C20

Cornus nuttallii 'Portlemouth'

cream white bracts with up to 10 cm diameter; dense branched shrub;

7A 60–80 C6

Cornus 'Summer Glossy'

semi-evergreen shrub; beautiful shiny leaves;

7A 40–60 C6

CRATAEGUS

Crataegus mexicana

semi-evergreen species native to Mexico called there tejocote; large dark yellow edible fruits;

7A 60–80 C5

CROCOSMIA

Crococsmia 'Emily McKenzie'

orange and red flowers; growing up to 0,6 m high;

7A C3

Crococsmia 'Fire King'

orange red flowers; grows up to 0,6 m high;

7A C3

Crococsmia 'Lucifer'

intensely red flowers; up to 0,6 m high;

7A C3

CYNARA

Cynara scolymus

ornamental silver grey leaves and attractive round inflorescences; plant cultivated as a vegetable with edible inner part of the inflorescence (so called “heart of artichoke”);

7A C5

DAPHNIPHYLLUM

Daphniphyllum himalayense var. *macropodum*

evergreen plant with leaves resembling rhododendron; tiny purple red flowers; tiny navy blue fruits with grey coating;

7B 40–60 C9

EDGEWORTHIA

Edgeworthia chrysantha 'Grandiflora'

decorative shrub with golden yellow flowers collected in head-shaped inflorescences; blooming leafless in early spring;

7B 60–80 C9

ENSETE

Ensete ventricosum 'Maurelii'

exotic plant with large purple red leaves; requires frost-free wintering;

9 C15

EUCALYPTUS

Eucalyptus gunnii FRANCE BLEU 'Rengun' ^{PBR}

the most frost-resistant species of eucalyptus, native to the mountains of Tasmania; tall shrub or small tree with decorative silvery blue leaves;

7A 40–60 C6

EUPHORBIA

Euphorbia 'Ascot Rainbow' ^{PBR}

attractive leaves with yellow margin; orange pink young growths; stiff shoots; up to 1 m high;

7A C5

<i>Euphorbia characias</i> 'Tasmanian Tiger' ^{PBR} grey leaves with cream margin; stiff shoots; growing up to 1 m high;	7A		C5
FARGESIA			
<i>Fargesia angustissima</i> ^{NEW!} narrow green leaves; bluish young shoots;	6A		C9
<i>Fargesia nitida</i> 'Black Pearl' ^{NEW!} green leaves; navy blue young shoots;	6A		C9
<i>Fargesia</i> 'Obelisk' ^{NEW!} green leaves, dense wide columnar habit;	6A		C9
<i>Fargesia</i> 'Winter Joy' ^{NEW!} green leaves; young shoots first bluish then yellow;	6A		C9
FUCHSIA			
<i>Fuchsia</i> 'Riccartonii' one of the few varieties of fuchsia that can winter in the ground when covered; numerous red flowers;	6B	40-60	C5
GAURA			
<i>Gaura lindheimeri</i> 'Blanc' ^{NEW!} white tiny flowers; up to 1 m high;	7A		C5
<i>Gaura lindheimeri</i> 'Gaudi Red' ^{NEW!} pink tiny flowers; reddish leaves; up to 1 m high;	7A		C5
<i>Gaura lindheimeri</i> ROSYJANE 'Harrosy' tiny flowers; up to 1 m high;	7A		C5
GUNNERA			
<i>Gunnera magellanica</i> ^{NEW!} tiny rounded leaves; ear-shaped inflorescences; red fruits in autumn;	7A		C5
<i>Gunnera manicata</i> up to 2,5 m high perennial; impressive leaves up to 2 m in diameter; needs to be covered in winter;	7A		C30
HIBISCUS			
<i>Hibiscus moscheutos</i> SUMMERIFIC 'Berry Awesome' ^{PBR} ^{NEW!} huge pink flowers with red eye;	5A		C5
<i>Hibiscus moscheutos</i> SUMMERIFIC 'Cherry Cheesecake' ^{PBR} ^{NEW!} pink white flowers with red eye;	5A		C5
<i>Hibiscus moscheutos</i> SUMMERIFIC 'Midnight Marvel' ^{PBR} ^{NEW!} red flowers contrast with dark leaves;	5A		C5
<i>Hibiscus moscheutos</i> SUMMERIFIC 'Perfect Storm' ^{PBR} ^{NEW!} white pink flowers with raspberry eye;	5A		C5
HYSSOPUS			
<i>Hyssopus officinalis</i> up to 0,4 m high; sapphire honey-bearing flowers; healing plant;	7A		C2

KNIPHOFIA

Kniphofia 'Mango Popsicle' NEW!

orange flowers; up to 0,8 m high;

6B

C2

Kniphofia 'Papaya Popsicle'

orange red flowers; up to 1 m high;

6B

C2

Kniphofia 'Royal Standard'

orange and yellow flowers; up to 1 m high perennial;

6B

C5

LAGERSTROEMIA

Lagerstroemia indica 'Berlington Menthe' NEW!

dark pink flowers with white margin; up to 3 m high growing variety; blooming from July to October;

7A

40-60

C6

Lagerstroemia indica BLACK SOLITAIRE 'Purely Purple' NEW!

dark black purple leaves; violet flowers; grows up to 2 m high;

7A

40-60

C6

Lagerstroemia indica 'Nivea' NEW!

white crenate flowers; grows up to 3 m high; blooming from August to September;

7A

40-60

C6

Lagerstroemia indica RASPBERRY ALL THE BEST

'Conlagras' NEW!
raspberry-colour flowers; up to 1,5 m high; blooming from July to September;

7A

40-60

C9

Lagerstroemia indica 'Red Emperor' NEW!

intensely red crenate flowers; up to 4 m high shrub;

7A

40-60

C6

Lagerstroemia indica 'Rubra Magnifica' NEW!

up to 20 cm long inflorescences; pink crenate flowers;

7A

40-60

C6

LEYCESTERIA

Leycesteria formosa GOLDEN LANTERNS 'Notbruce' PBR

very decorative shrub with original white red inflorescences; intensely yellow leaves;

7B

60-80

C6

LIQUIDAMBAR

Liquidambar acalycina NEW!

medium sized up to 15 m high tree; very decorative red leaves in spring change colour to orange in autumn;

7A

140-160

C15

Liquidambar acalycina 'Burgundy Flush' NEW!

purple red leaves in spring change colour first to green and finally to orange in autumn;

7A

140-160

C12

LOROPETALUM

Loropetalum chinense 'Rouge de La Majorie' NEW!

pink flowers with narrow petals; starts blooming in early spring; young leaves purple;

7A

30-35

C3

MAGNOLIA

Magnolia grandiflora

large shining evergreen leaves; white cream flowers; tall tree;

7B

30-40

C5

Magnolia grandiflora ALTA 'Tmgh' PBR NEW!

large shiny evergreen leaves; large cream white flowers;

7B

60-80

C6

<i>Magnolia grandiflora</i> 'Francois Treyve' 	7B	60-80	C6	
large shiny evergreen leaves; white magnificent flowers;				
<i>Magnolia grandiflora</i> 'Twenty Four Below' 	6B	60-80	C9	
one of the most frost-resistant varieties of this species; large, fragrant white flowers up to 25 cm in diameter;				
MAHONIA				
<i>Mahonia eurybracteata</i> SWEET WINTER 'Minganpi' ^{PBR} 	7B	30-40	C6	
very decorative evergreen shrub; growing up to 1 m high; pinnate soft thornless leaves; yellow flowers collected in elongated ear-shaped inflorescences;				
MORUS				
<i>Morus rotundiloba</i> MOJO BERRY 'Matsunaga' ^{PBR}  	7A	40-60	C5	
dense dwarfish variety; up to 1,5 m high; profusely fruiting from May to September;				
MUSA				
<i>Musa basjoo</i> 'Sakhalin'  	8		C9	
the most resistant species of Musa; resistant to short-term lowering of temperature to -10°C; large leaves with exotic appearance;				
MUSELLA				
<i>Musella lasiocarpa</i>	8		C9	
extremely original perennial with decorative yellow flowers, resembling flowers of lotus; recommended as terrace plant;				
NANDINA				
<i>Nandina domestica</i> 'Fire Power' 	7A	40-50	C6	
low growing semi-evergreen shrub; red leaves in spring change colour first to green and then to bright red in autumn;				
<i>Nandina domestica</i> OBSESSED 'Seika' ^{PBR} 	7A	40-50	C6	
dense semi-evergreen shrub up to 0,6 m high; leaves bright red in autumn;				
OSMANTHUS				
<i>Osmanthus heterophyllus</i> 'Goshiki' 	7A	30-35	C3	
evergreen shrub resembling to Illex; young leaves cream, yellow, orange and green variegated;				
PENNISETUM				
<i>Pennisetum advena</i> 'Rubrum'	9		C3	
decorative up to 1 m high grass; purple leaves; long pink inflorescences;				
PHILLYREA				
<i>Phillyrea angustifolia</i>	7B	60-80	C5	
evergreen shrub with cushion habit;				
PHORMIUM				
<i>Phormium</i> 'Apricot Queen'	8		C6	
up to 1,5 m high; wide leaves with cream stripes; recommended as terrace plant; needs to be kept in cool places in winter;				

<i>Phormium</i> 'Jester'	wide leaves with pink stripes; recommended as terrace plant; up to 1,2 m high; needs to be kept in cool places in winter;	8		C6	
<i>Phormium</i> 'Pink Panther' <small>NEW!</small>	up to 1,5 m high; wide pink leaves with brown purple stripes; recommended as terrace plant; needs to be kept in cool places in winter;	8		C6	
<i>Phormium</i> 'Rainbow Queen' <small>NEW!</small>	up to 1,5 m high; wide purple leaves with yellow margin; recommended as terrace plant; needs to be stored in cool places in winter;	8		C6	
<i>Phormium tenax</i> 'Purpureum'	up to 2 m high; wide dark purple leaves; recommended as terrace plant; needs to be kept in cool places in winter;	8		C6	
<i>Phormium</i> 'Sundowner' <small>NEW!</small>	up to 1,5 m high; grey blue leaves with pink margin; recommended as terrace plant; needs to be stored in cool places in winter;	8		C9	
TETRAPANAX					
<i>Tetrapanax papyrifer</i> <small>NEW!</small>	evergreen shrub with an unusual appearance; very large lobed leaves (up to 50 cm long) grow from the tops of unbranched shoots;	7B	60-80	C12	
VITEX					
<i>Vitex agnus-castus</i> 'Delta Blues' <small>NEW!</small>	blue fragrant flowers collected in very large branched inflorescences;	7B	60-80	C6	
<i>Vitex agnus-castus</i> 'Latifolia' <small>NEW!</small>	shrub with upright shoots with paniculate light blue inflorescences; blooming from August to September;	7B	60-80	C6	
<i>Vitex agnus-castus</i> PINK PINNACLE 'V07-SC-OP' <small>PBR NEW!</small>	dense up to 1,2 m high shrub; light pink flowers;	7B	60-80	C6	
YUCCA					
<i>Yucca gloriosa</i> 'Variegata' <small>NEW!</small>	leaves with tiny yellow margin;	7B	30-40	C5	
<i>Yucca filamentosa</i>	stiff peaked linear leaves; palatial inflorescences;	5A	30-40	C5	
<i>Yucca filamentosa</i> 'Bright Edge'	leaves with white margin;	6A	30-40	C5	
<i>Yucca filamentosa</i> 'Color Guard'	stiff green leaves with wide yellow stripe in the centre;	6A	30-40	C5	
<i>Yucca filamentosa</i> 'Golden Sword'	leaves with wide yellow stripe in the centre;	6A	30-40	C5	



Ensete ventricosum 'Maurelii'



Sorbaria sorbifolia 'Sem' PBR

BRONZE MEDAL
GREEN IS LIFE 2006



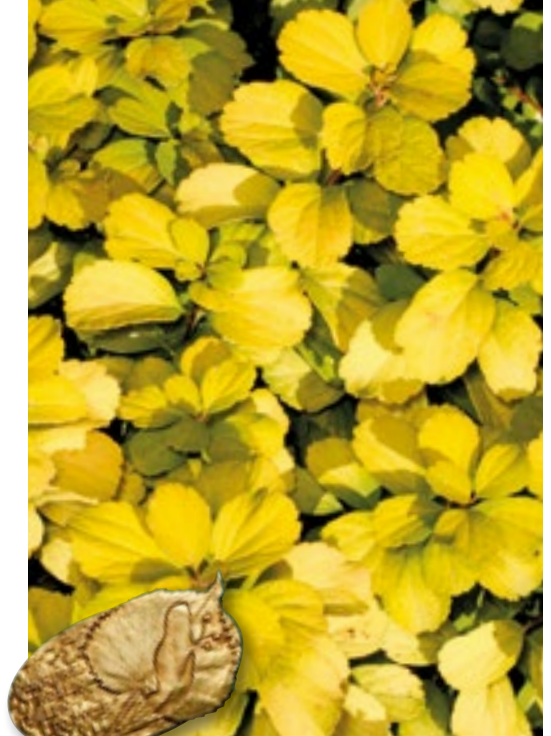
Sorbus AUTUMN SPIRE 'Flanrock' PBR

GOLD MEDAL
GREEN IS LIFE 2008



Quercus 'Monument' PBR

GOLD MEDAL
GREEN IS LIFE 2009



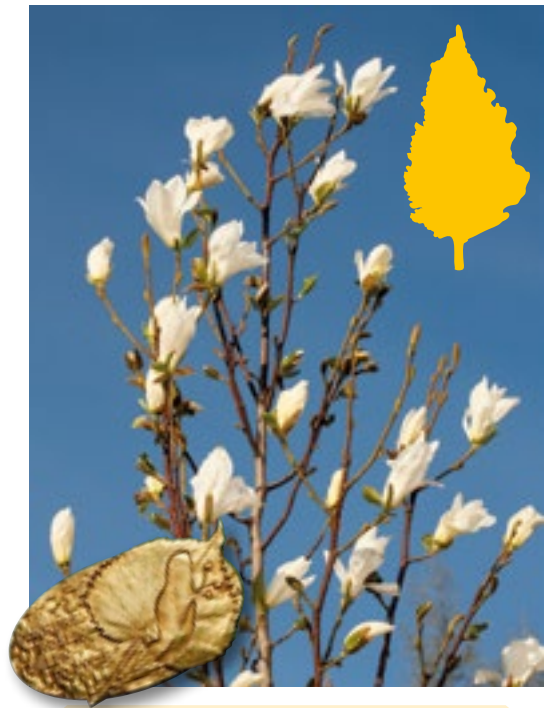
Spiraea betulifolia 'Tor Gold' PBR

GOLD MEDAL
GREEN IS LIFE 2012



Sambucus nigra 'Obelisk' PBR

SPECIAL MENTION
GREEN IS LIFE 2013



Magnolia kobus 'Isis' PBR

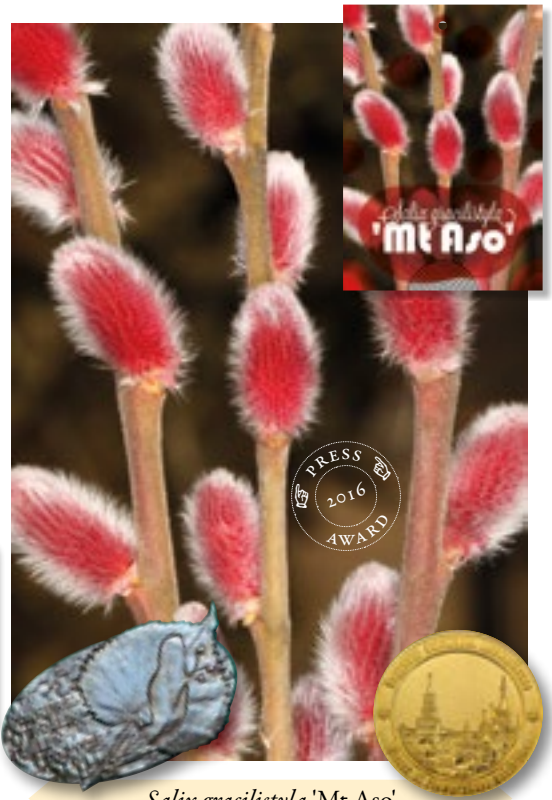
GOLD MEDAL
GREEN IS LIFE 2014



Corylus avellana PURPLE UMBRELLA 'JM 251' PBR

BRONZE MEDAL
GREEN IS LIFE 2015

GOLD MEDAL
FLOWERS EXPO, MOSCOW 2015



Salix gracilistyla 'Mt Aso'

SILVER MEDAL
GREEN IS LIFE 2016

GOLD MEDAL
FLOWERS EXPO, MOSCOW 2016



Thuja occidentalis DARK EMBERS 'Ledasma' PBR

GOLD MEDAL
FLOWERS EXPO, MOSCOW 2017



Weigela florida LIME MONSTER 'BRSl' PBR

GOLD MEDAL
GREEN IS LIFE 2018

GOLD MEDAL
FLOWERS EXPO, MOSCOW 2018



Robinia 'Anna Irena' PBR



Ilex x meserveae LITTLE PIRATE 'Monnieves' PBR



Musa basjoo



Magnolia 'Margaret Helen'



Crataegus monogyna 'Bicolor'



Malus 'Madonna'



Lindera benzoin



Corylopsis spicata



Edgeworthia chrysantha 'Grandiflora'



Fothergilla ×intermedia 'Red Licorice'



Potentilla fruticosa CITRUS TART 'Bailcitrus'^{PBR}



Potentilla fruticosa LEMON MERINGUE 'Bailmeringue'^{PBR}



Potentilla fruticosa CREME BRULEE 'Bailbrule'^{PBR}



Potentilla fruticosa DOUBLE PUNCH CREAM 'Mincrooi'^{PBR}



Phlox paniculata 'Russkij Sjurpriz Rozowyj'



×*Chitalpa tashkentensis* 'SUMMER BELLS 'Minsum'



Clerodendrum trichotomum var. *fargesii*



Daphniphyllum himalayense var. *macropodum*



Chaenomeles \times *superba* 'Pink Storm'^{PBR}



Cornus florida 'Rainbow'



Cornus kousa 'Satomi'



Parrotiopsis jacquemontiana



Aster ericoides 'Snowflurry'



Aesculus hippocastanum 'Wisselink'



Aesculus \times *carnea* 'Marginata'



Aesculus chinensis



Aesculus pavia 'Rosea Nana'



Aesculus hippocastanum 'Hampton Court Gold'



Aesculus 'Laciniata'



Aesculus indica 'Sydney Pearce'



Heuchera 'Rex Lime'



Heuchera 'Georgia Plum'^{PBR}



Eucalyptus gunnii FRANCE BLEU 'Rengun'^{PBR}



Abelia x *grandiflora* 'Kaleidoscope'



Ulmus glabra 'Crispa'



Platanus \times *hispanica* 'Suttnerii'



Clerodendrum bungei 'Pink Diamond'



Viburnum opulus 'Pęchcin'



Hydrangea paniculata MAGICAL MONT BLANC 'Kolmamon'^{PBR}



Hydrangea paniculata PINKACHU 'Smhppinka'^{PBR}



Hydrangea paniculata GRAFFITI 'Rou2o14o6'^{PBR}



Hydrangea paniculata LIVING SUMMER SNOW 'LCNO5'^{PBR}



Albizia julibrissin 'Ernest Wilson'



Albizia julibrissin 'Summer Chocolate'



Sorbaria sorbifolia PINK HOPI 'COUSORBO5'^{PBR}



Physocarpus opulifolius AMBER JUBILEE 'Jefam'^{PBR}



Rudbeckia SUNBECKIA 'Ophelia'^{PBR}



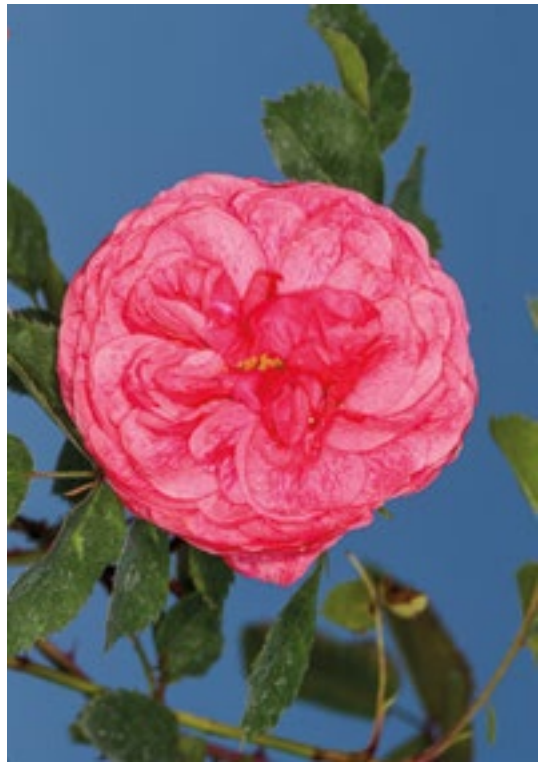
Rudbeckia 'SmileyZ Big Love'



Rudbeckia fulgida 'Forever Gold'^{PBR}



Rosa 'Frontenac'



Rosa 'Morden Ruby'



Rosa 'Prairie Joy'



Phlox paniculate 'Olienka'





OVER
1500

species and varieties
of trees, shrubs and
perennials always
in stock

OVER
300

novelties introduced to the
market each year



30

HECTARES

of container
production



15

HECTARES

of field production

38

YEARS

of experience



Gar



den



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a unique collection of over

6000

SPECIES AND VARIETIES

of woody plants and perennials suitable for
cultivation in our climate zone. For that reason
our nursery is visited by many pupils, students,
professionals and plant enthusiasts, both those
living in Poland and abroad.





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Toona sinensis 'Flamingo'



Sassafras albidum



Chionanthus virginicus



Acer griseum



Sorbus 'Flanrock' ^{PSR}
AUTUMN SPIRE



Sorbus 'karnoldiana' ^{PSR}
Golden Wonder



Sorbus 'Kubowaja'



Sorbus 'Red Tip'



Sorbus 'Pink Veil'



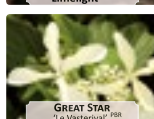
Sorbus 'Likjornaja'



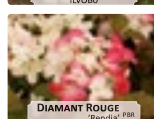
'Limelight' ^{PSR}



BOBO ^{PSR}
'LVOBO' ^{PSR}



GREAT STAR ^{PSR}
'La Waterloop' ^{PSR}



DIAMANT ROUGE ^{PSR}
'Pierdigi' ^{PSR}



'Polar Bear' ^{PSR}



'Phantom'



LITTLE LIME ^{PSR}
'Jane' ^{PSR}



LEVANA ^{PSR}
'Cov' ^{PSR}



'Bombshell' ^{PSR}



'Pinky Winky' ^{PSR}



VANILLE FRAISE ^{PSR}
'Rerily' ^{PSR}



'Shikoku Flash'



'Brussels Lace'



'Unique'



MEGA MINDY ^{PSR}
'LVO Mindy' ^{PSR}



'Candlelight' ^{PSR}

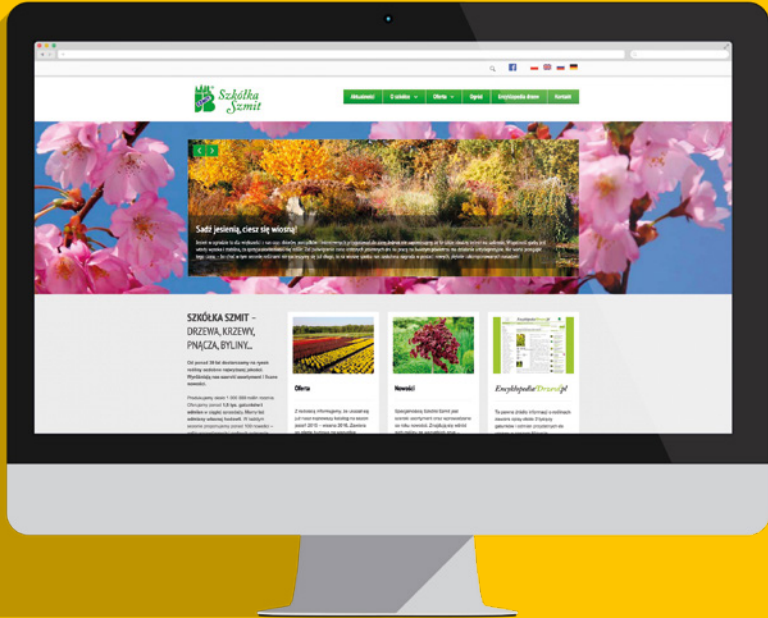
Hortenzja wiechowata
Hydrangea paniculata
„Odporna i romantyczna”

Posters

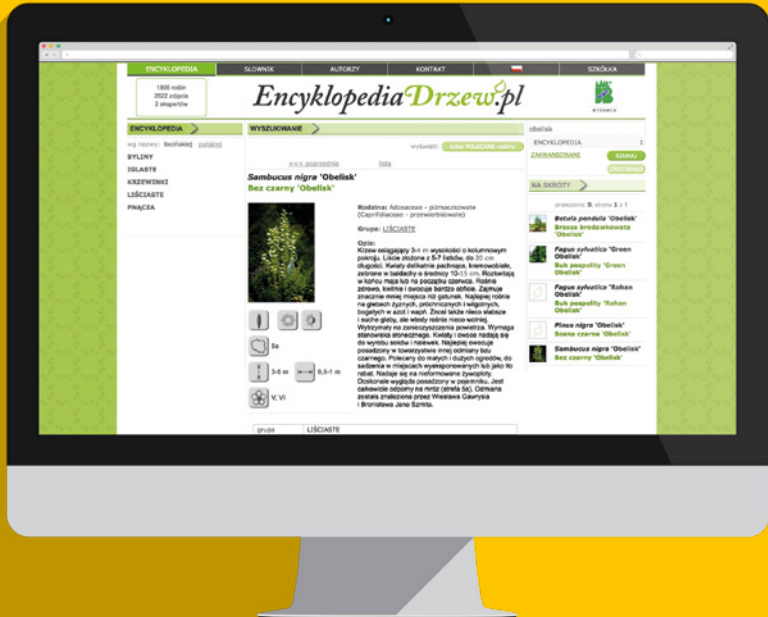
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