

## New Cultivars of Ornamental Trees and Shrubs from Poland

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Many valuable cultivars of ornamental trees and shrubs have been selected and propagated in Poland during last 100 years. Very few of them are mentioned in the international literature and known outside Poland. Many are valuable and worth popularising, especially because plants obtained from our climatic conditions can better withstand lower temperatures.

About 60 cultivars were bred by F. Rozanski at Podzamcze nurseries between 1896 to 1914, and over 200 new cultivars were bred and selected by A. Wróblewski at the time of his activity in Kornik, between 1926 and 1944. Unfortunately most of their cultivars were lost from cultivation. Their work was continued by many others including many interesting and valuable cultivars of: *Syringa vulgaris* (M. Karpow-Lipski), *Rosa* (L. Grabczewski and S. Zyla), and *Clematis* (S. Franczak and W. Noll). Of these, it is only some of the clematis cultivars that are propagated on a commercial scale outside Poland. I have found the following cultivars to be particularly beautiful and valuable for cultivation.

### CONIFERS

***Juniperus communis* 'Anna Maria'** (J. Grabczewski). Sport of *J. communis* 'Repanda'; very slow growth, after 10 years to 30 cm wide and 20 cm high; branches upright, dense, needles grey-green; very good for small gardens, rock or heather gardens.

***Juniperus horizontalis* 'Agnieszka'** (J. Grabczewski, 1971). Seedling of *J. horizontalis* 'Glauca'; low spreading shrub with horizontal branches; growth similar to *J. sabina* 'Tamariscifolia', leaves only as needles, silver-blue.

***Larix decidua* 'Kornik'** (T. Bojarczuk, 1967). Propagated from a witches broom; slow growing low shrub with a globular habit and dense shoots.

***Taxus × media* 'Wojtek'** (W. Seneta, 1972). Seedling of *T. × media* 'Hicksii'; a semi-strong growth, narrow column; male form; foliage dark green; very good frost resistance.

***Taxus × media* 'Prof. Gorczyński'** (A. Marczewski, 1991). It is a seedling of *T. × media* 'Hicksii'; strong growth, very narrow, columnar; male form; strong frost resistance.

***Thuja occidentalis* 'Aurescens'** (A. Wróblewski, 1932). Seedling of *T. occidentalis* 'Lutea'; compact, narrow conical shrub to 5 m, golden-yellow foliage.

***Thuja occidentalis* 'Hoseri'** (A. Wróblewski, 1927). Seedling of *T. occidentalis* 'Globosa'; low growing shrub, of a regular globose form to 70 cm, branches densely set, fan-shaped.

***Thuja plicata* 'Kornik'** (J. Krol, 1964). It is a seedling of *T. plicata*; a narrow conical shrub, of medium-strong growth, with yellow foliage; high frost resistance.

## DECIDUOUS TREES

*Fraxinus pennsylvanica* 'Crispa' (F. Rozyński, 1905). Global, compact, dense crown; leaves wrinkled, dark green; good as a street tree.

*Malus × purpurea* 'Kobendza' (A. Wroblewski, 1926-1938). Rich blossom mid May; flowers on long petioles, carmine-purple, with pink centers; fruit small, purple-red.

*Malus × purpurea* 'Makowiecki' (A. Wroblewski, 1926-1938). Strong-growing tree with wide, dense crown; rich blossom end of May; flowers dark purple; fruit small dark purple, shiny.

*Malus × purpurea* 'Ola' (J. Grabczewski, 1988). Semi-strong growing tree with broad crown and weeping shoots; mauve flower; fruit medium size, red and shiny, held on the tree up to December; resistant to scab.

*Malus × purpurea* 'Oltarzew'. Strong-growing tree, with regular, dense crown; flowers pure white; fruit medium sized, yellow-gold; resistant to scab.

*Robinia pseudoacacia* 'Rozyńska' (F. Rozyński, 1896). Strong-growing, medium-size tree, branches drooping at tips; leaves large (up to 50 cm long) drooping; flowers in long, loose racemes, early and rich blossom; very pretty.

*Tilia tomentosa* 'Varsaviensis' (J. Wrzesiński, 1926). Regular, conical, dense crown, with the leader shoot in the middle; leaves dark green above, grey tomentose beneath but hairs are not as dense and long as the species; very good street tree resistant to drought and air pollution, keeps green leaves longer than other limes.

## SHRUBS

*Cotoneaster* 'Ursynów' (W. Seneta, 1958). Probably seedling of *C. conspicuus* 'Decorus' × *C. dammeri*. Evergreen shrub with strong arching branches, wide-spreading; flowers white, covering whole plant, early summer; fruits bright red, persist well into the following year.

*Forsythia* 'Fontanna' (B. Suszka, 1960). (*Forsythia ovata* × *F. × intermedia* 'Vitellina'). Strong growing up to 2.5 m; bearing large, broad-petaled, rich-yellow flowers in profusion; flower buds very frost resistance.

*Forsythia* 'Maluch' (B. Suszka, 1960). (*Forsythia ovata* × *F. × intermedia*). Compact, slow growing with regular shape; small flowers densely placed on branches; very frost resistant.

*Syringa vulgaris* 'Chmurka' (M. Karpow-Lipski, 1969). Small light-pink flowers in very big panicles.

*Syringa vulgaris* 'Kardynał' (M. Karpow-Lipski, 1964). Small shrub; very big single flowers, black-purple flower bud, after opening dark violet purple; one of the nicest dark flowered cultivars; late blooming.

*Syringa vulgaris* 'Stefan Makowiecki' (M. Karpow-Lipski, 1958). Large-size shrub; very big single flowers with rounded, open petals, flower buds dark purple opening to dark mauve.

## ROSES

*Rosa* 'Camping' (L. Grabczewski, 1966). Polyantha. Abundant small flowers of deep lavender-pink with pale specks; disease and frost resistant; excellent for borders.

*Rosa* 'Chopin' (S. Zyla, 1980). H.T. Strong bush; flowers large, creamy white, with light fragrance; leaves big, dark green, healthy, persist in good condition to the winter.



**Rosa 'Jantar'** (L. Grabczewski, 1966). H.T. Strong straight bush; flower large, dark crimson, merging into even darker shades.

**Rosa 'Venrosa'** (S. Zyla). Strong bush; flower large, amaranth-red, very fragrant.

**Rosa 'Warszawa'** (L. Grabczewski, 1957). H.T. Bicolor with bright orange centre and golden-yellow outside; strong, dark green, shiny leaves; good for borders.

## CLEMATIS

**Clematis 'Blekitny Aniol'** (S. Franczak, 1990). Jackmanii group, height 2.5 to 4 m; flower 10 to 15 cm, white-blue, with ruffled sepals and green-yellow stamens, very rich flowering June to August.

**Clematis 'Dominika'** (S. Franczak, 1992). Jackmanii group, height 2.5 to 4 m; flower 12 to 16 cm, light blue with rounded sepals, very rich flowering June to August.

**Clematis 'Ewa Franczak'** (S. Franczak, 1988). Lanuginosa group, height 2 to 3 m; flower 15 to 20 cm, white with a touch of pink, flowering June to September.

**Clematis 'General Sikorski'** (W. Noll, 1980), syn. 'Jadwiga Teresa' (S. Franczak 1988). Lanuginosa group, height 2 to 2.5 m, flower 15 to 20 cm, medium blue with crenulated edges and golden stamens, flowering June to September.

**Clematis 'Jan Pawel II'** (S. Franczak, 1988). Patens group, height 4 to 5 m, flower 10 to 15 cm, creamy white with pink traces which become more distinctive in the late summer as a pink bar, flowering May to October.

**Clematis 'Kacper'** (S. Franczak, 1988). Lanuginosa group, height 2.5 to 4 m; flower very large (20 to 25 cm), intense violet with crenulated sepals and violet stamens, flowers June to October.

**Clematis 'Kardynal Wyszynski'** (S. Franczak, 1988). Jackmanii group, height 2.5 to 4 m; flower 15 to 20 cm, glowing crimson with brown stamens, flowering June to September.

**Clematis 'Matka Siedliska'** (S. Franczak, 1990). Florida group, height 2.5 to 4 m; flower 12 to 18 cm, white with dark-brown stamens, double during the first flowering and single during the May to June and then July to August.

**Clematis 'Niobe'** (W. Noll, 1975). Jackmanii group, height 2 to 2.5 m. Flower 10 to 15 cm, deep ruby-red (the deepest red clematis) with golden stamens, flowers continuously June to September.

**Clematis 'Warszawska Nike'** (S. Franczak, 1988). Jackmanii group, height 2.5 to 3.5 m, flower 15 to 20 cm, velvet violet with golden stamens, flowers June to October.

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