International Registration of Cultivar Names for Unassigned Woody Genera 1996

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During 1996, 16 cultivar names in unassigned woody genera were registered. Photos and herbarium specimens, where indicated, have been deposited in the Brooklyn Botanic Garden Herbarium (BKL). Anyone who is involved in originating or introducing new cultivars of ornamental plants is urged to assure that the names are registered with a view to nomenclatural stabilization. A list of the International Registration Authorities is available from the American Association of Botanical Gardens and Arboreta, 786 Church Rd., Wayne, PA 19087, USA.

***Acer palmatum* 'BeniHoshi'**. Registered 24 Jan. 1996. Registrant: Delbert L. Loucks, 240 Irving Rd., Eugene, OR 97404. This cultivar originated as a chance seedling in 1979 and was introduced by Del's Japanese Nursery in 1992. It is a dwarf to semi-dwarf compact tree with red foliage in spring, green foliage in midsummer followed by a second growth producing red on a green background, and finally orange fall color. A 15-year-old tree was 5 feet tall. For more information, see Del's Japanese Maples catalog for 1992. It is considered hardy to Zones 5–6 (USDA Map) grafted, and grows in soils of pH 5.5–6.

***Acer palmatum* (Dissectum Group) 'Beni Komo-no-su'**. Registered 24 Jan. 1996. Registrant: Delbert L. Loucks, 240 Irving Rd., Eugene, OR 97404. This cultivar originated as a chance seedling in 1979 and was introduced by Del's Japanese Maples in 1992. It has extremely finely cut foliage, a very dense compact head, and new foliage is bright red fading to green bronze in summer. For more information, see Del's Japanese Maples catalog for 1992.

***Acer palmatum* (Dissectum Group) 'Autumn Fire'**. Registered 24 Jan. 1996. Registrant: Delbert L. Loucks, 240 Irving Rd., Eugene, OR 97404. This cultivar originated from a chance seedling in 1979 and was introduced by Del's Japanese Maples in 1994. *Acer palmatum* 'Autumn Fire' is a fast growing, large-leaved member of the Dissectum Group. It has intense red fall color and grows as much as 3 feet in a year. It is considered hardy to Zones 5–6 (USDA Map) and grows in soils of pH 5.5–6. For more information, see Del's Japanese Maples catalog for 1994.

***Acer palmatum* (Dissectum Group) 'Lemon Lime Lace'**. Registered 24 Jan. 1996. Registrant: Delbert L. Loucks, 240 Irving Rd., Eugene, OR 97404. This cultivar originated as a chance seedling in 1979 and was introduced by Del's Japanese Maples in 1992. It has a compact mounded shape and finely cut foliage of a lemon-lime color. It is considered hardy to Zones 5–6 (USDA Map) and grows in soils of pH 5.5–6.

***Aronia melanocarpa* 'Autumn Magic'**. Registered 15 June 1996. Registrant: Gerald B. Straley, Botanical Garden, Univ. of British Columbia, 6804 Southwest Marine Drive, Vancouver, B.C. V6T 1Z4, Canada. *Aronia melanocarpa* 'Autumn Magic' was selected in 1988 for its red to purple fall color and black shiny fruit. It is considered hardy to USDA Zone 3 and Canadian Zone 3. A plant information sheet on this plant can be obtained from the UBC Botanical Garden.

***Cistus* 'Golden Treasure'**. Registered 13 Dec. 1996. Registrant: John Hedger, New Place Nurseries, London Road, Pulborough, West Sussex RH20 1AT, England. This cultivar was propagated from a sport of *Cistus* 'Peggy Sammons' discovered in 1994. It differs in having variegated leaves. Further details will be published in the New Place Nurseries 1997 Catalogue. It is hardy to –8 °C.

***Chamaedaphne calyculata* 'Verdant'**. Registered 13 Dec. 1996. Registrant: Richard W. Lighty, Mt. Cuba Center, P.O. Box 3570, Greenville, DE 19807-0570. This cultivar was collected from the wilds of the New Jersey Pine Barrens in 1985. It was selected for its greener winter foliage and abundant flowers. A description will be published in *American Nurseryman* in 1997. It is considered hardy to Zone 3 (USDA Map).

***Fraxinus* 'Northern Gem'**. Registered 15 June 1996. Registrant: Campbell G. Davidson, Morden Research Centre, Agriculture and Agri-Food Canada, Unit-100-101 Route 100, Morden MB R6M 1Y5, Canada. *Fraxinus* 'Northern Gem' was selected in 1989 from crosses between *F. nigra* and *F. mandshurica* and combines the hardiness of the former with the growth rate of the latter. This particular selection has an oval or round crown. It is hardy to Zone 2b or 3 of the Canadian Hardiness Zone Map.

***Fraxinus* 'Northern Treasure'**. Registered 15 June 1996. Registrant: Campbell G. Davidson, Morden Research Centre, Agriculture and Agri-Food Canada, Unit-100-101 Route 100, Morden MB R6M 1Y5, Canada. *Fraxinus* 'Northern Treasure' was selected in 1989 from crosses between *F. nigra* and *F. mandshurica* and combines the hardiness of the former with the growth rate and form of the latter. This particular selection has an upright form with an acute branching habit. It is hardy to Zone 2b or 3 of the Canadian Hardiness Zone Map.

***Gaylussacia brachycera* 'Little's Silverstreak'**. Registered 13 Dec. 1996. Registrant: Parker Lewis Little, 13171 Scotchtown Road, Beaverdam, VA 23015. This plant was selected from the wilds of West Virginia for its dark reddish-brown winter foliage, silver-white midrib, and dense vigorous growth. It grows in well-drained acid soil in USDA Zones 5–7. Photos and an herbarium specimen have been deposited at BKL.

***Gelsemium sempervirens* 'Gene Cline'**. Registered 13 Dec. 1996. Registrant: Frederick G. Meyer, 7417 Buffalo Ave., Takoma Park, MD 20912. This cultivar was selected from the southern Appalachian mountains of northern Georgia in 1984 by Gene Cline of Canton, Ga. This mountain form proved to be hardy to –16 °F in Gene Cline's Arboretum. An herbarium specimen has been deposited at the U.S. National Arboretum (NA). It is hardy to Zone 6 and possibly to Zone 5 (USDA map).

***Jasminum officinale* 'Devon Cream'**. Registered 13 Dec. 1996. Registrant: Clive Parker, 38 Windmill Copse, Storrington, West Sussex RH20 4HB, England. This cultivar resembles the species except for the cream-colored flowers. It was probably a chance seedling found in the "Rose Cottage" Portgate, Lewdown, Devon, U.K. It was first found in 1994 by Clive Parker.

***Lonicera* 'Marble King'**. Registered 13 Dec. 1996. Registrant: Monique Dumas-Quesnel, NORSECO Inc., 2914 boul. Labelle, Chomedey, Laval, Quebec H7P 5R9, Canada. This plant was selected from the wild for its variegated leaves with creamy white or yellowish spots irregularly displayed on a dull-green background. It appears to be related to *Lonicera canadensis* and grows well on average well-drained soil, preferring half shade. It is hardy to Zone 3. A photo can be found in the Dominion Seed House Spring 1996 catalogue, and an herbarium specimen has been deposited at BKL.

***Salix exidua* 'Greenbank'**. Registered 13 Dec. 1996. Registrant: Martin van der Grinten, Big Flats Plant Materials Center, Box 360, RD#1, Rt. 352, Corning, NY 14830-0360. This plant was collected from the wilds of Ontario in 1983. It was selected for its superior biomass and suckering ability, producing an abundance of thick shoots that will be useful in stabilizing stream banks. It is considered hardy to Zone 7a (USDA zone).

¹Taxonomist, Brooklyn Botanic Garden and Registrar for Unassigned Woody Genera.

***Stewartia pseudocamellia* 'Mint Frills'**. Registered 13 Dec. 1996. Registrant: Polly Hill, 726 Loveville Rd. #802, Hockessin, DE 19707-1512. This cultivar was bred at Barivard's Inn Farm and selected by Polly Hill in 1994. It is a well-branched tree with copious flowers and an extra whorl of satiny, green petals between the stamens and normal petals, giving the flowers a ruffled appearance. The plant is considered hardy to Zone 6 (USDA Map) on acid, sandy soils. A photo and herbarium specimen have been deposited at BKL.

***Stewartia sinensis* 'Mei-Li Shu'**. Registered 13 Dec. 1996. Registrant: Polly Hill, 726 Loveville Rd. #802, Hockessin, DE 19707-1512. This cultivar was bred at Barnard's Inn Farm and selected by Polly Hill in 1993. It has greater vigor, a more perfect form and a soft rose fall color. It is considered hardy to Zone 6 (USDA Map) on sandy, acid, impoverished soils. A photo and herbarium specimen have been deposited at BKL.

Cultivar Registration at the Arnold Arboretum 1996

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The Arnold Arboretum of Harvard University, 125 Arborway, Jamaica Plain, MA 02130-3519

The Arnold Arboretum of Harvard Univ. continues to serve as International Registration Authority for cultivar names in 11 genera of ornamental woody plants: *Chaenomeles*, *Cornus*, *Fagus*, *Forsythia*, *Gleditsia*, *Lantana*, *Malus* (ornamental species only), *Philadelphus*, *Pieris*, *Ulmus*, and *Weigela*. No new cultivar names in these genera were registered during 1996, although the following information was received concerning a name previously registered.

¹Horticultural Taxonomist, The Arnold Arboretum.

***Cornus florida* 'Spring Grove'**. This cultivar name, registered in 1992 by the Spring Grove Cemetery and Arboretum of Cincinnati, Ohio, is now a registered trademark and therefore can no longer be used as a cultivar name. Matthew J. Vehr of the Spring Grove Cemetery and Arboretum has submitted the name 'Groveflor' as a replacement cultivar name for this clone. A full description of this selection appeared in the 15 Feb. issue of *American Nurseryman* 175(4):47. 1992. This selection was also included in the list of newly registered cultivar names in *HortScience* 28(4):280. 1993.

Lilac Cultivar Name Registration 1996

Freek Vrugtman

Royal Botanical Gardens, Box 399, Hamilton, Ontario L8N 3H8, Canada

All correspondence concerned with additional information or plants or propagules of newly registered lilac cultivars should be directed to the registrants listed below, not to the Registrar. Commencing with 1995 lilac registrations, standard portfolios are being established in accordance with Principle 3 and Articles 12, 22 (Recommendations 22G & 22H) and 32 of the *International Code of Nomenclature for Cultivated Plants—1995 (ICNCP-1995)*. Previous registration lists of *Syringa* cultivar names appeared in *AABGA Bulletin* [13(4):105–110; 14(3):95; 15(3):71–72; 16(4):131–132; 17(3):67–69; 18(3):87]; *HortScience* [23(3):458; 24(3):435–436; 25(6):618; 26(5):476–477; 29(9):972; 31(3):327–328].

***Syringa vulgaris* L. 'Prairie Petite'** was registered 30 Dec. 1994, by Dale T. Lindgren, Univ. of Nebraska West Central Research & Extension Center/Horticulture, Route 4, Box 46A, North Platte, NE 69101, USA. The ortet was originated by the late Glenn Viehmeyer about 1970 from irradiated seed of unknown parentage, selected in 1982, and named by Dale T. Lindgren. The name 'Prairie Petite' was registered in 1994, but publication was postponed on request. For full description and history of 'Prairie Petite' lilac see: Lindgren, D.T., G. Viehmeyer, and R. Ublinger. 1996. 'Prairie Petite' lilac. *HortScience* 31(1):166. 'Prairie Petite' has been selected for its compact, dense habit and for its potential in lilac breeding programs. 'Prairie Petite' lilac is scheduled for commercial introduction in August 1997, by Briggs Nurseries, 4407 Henderson Blvd., Olympia, WA 98501, USA. A standard portfolio has been opened at Royal Botanical Gardens Herbarium, Hamilton, Ontario, Canada, but is still incomplete.

The following four lilac cultivars were registered 23 Sept. 1996 by Robert E. Hoepfl, Highland Botanical Park, 171 Reservoir Ave., Rochester, NY 14620, USA. The selections resulted from hybridiza-

tion performed by Richard A. Fenicchia at Highland Botanical Park. Plants of these cultivars have been distributed for trials, but they have not yet been introduced into the nursery trade. Standard portfolios have been opened at Royal Botanical Gardens Herbarium, Hamilton, Ontario, Canada, but are still incomplete.

***Syringa vulgaris* L. 'Bernard Slavin'**. (syn. Barney Slavin, Bernard H. Slavin, R18). Open-pollinated seedling of 'Rochester', 1964. Seedling flowered first in 1971. Shrub to 2.5 m; suckering freely. Semi-open thyrses 18 cm long and 18 cm across. Florets single, with some radial doubling, to 2.3 cm in diameter; corolla tube 1 cm long. Flower buds grayed-yellow (160C, *RHS Colour Chart*) opening to white (155D). Flowers quite fragrant. Name and partial descriptions appeared in: *The Newsletter, I.L.S., Convention Issue*, p. 6–7 (May 1972); *Arnoldia* 32(3):133–135 (1972); *Fiala, Lilacs*, p. 91, 219 (1988).

***Syringa vulgaris* L. 'Bishop McQuaid'**. (syn. Bishop Bernard J. McQuaid, Bishop Bernard McQuaid, R63). Open-pollinated seedling of 'Rochester', 1964. Seedling flowered first in 1970. First distributed in 1988. Shrub to 3 m; suckering freely. Long narrow thyrses to 23 cm long and 16 cm across. Florets single, with radial doubling, to 1.7 cm in diameter; corolla tube 1 cm long. Flower buds purple-violet (81C, *RHS Colour Chart*) opening to purple-violet (87C). Flowers very fragrant. Name and partial descriptions appeared in: *The Newsletter, ILS, Convention Issue*, p. 6–7 (May 1972); *Arnoldia* 32(3):133–135 (1972); *Fiala, Lilacs*, p. 105, 219 (1988).

***Syringa vulgaris* L. 'Frederick Douglass'**. (syn. R74). Seedling of 'Rochester' x 'Edward J. Gardner', 1964. Seedling flowered first in 1971. Shrub to 2.5 m; suckering freely. Thyrses to 18 cm long and 16 cm across. Florets single, with radial doubling apparent, many partially developed corolla lobes emerging from mouth of corolla; florets to 3 cm in diameter; corolla tube 1 cm long. Flower buds purple-violet (80A, *RHS Colour Chart*) opening to blue-violet (92B). Flowers fragrant. Name and partial descriptions appeared in: *The Newsletter*,

Registrar, International Registration Authority for cultivar names in the genus *Syringa*. Contribution No. 92, Royal Botanical Gardens, Hamilton, Ontario, Canada.