***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 rosey 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

Stephen A. Spongberg¹

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.

ILS Convention Issue, p. 6–7 (May 1972); *Arnoldia* 32(3):133–135 (1972); Fiala, *Lilacs*, p. 103, 108, 219 (1988).

***Syringa vulgaris* L. 'Independence'**. Open-pollinated seedling of 'Rochester', 1964. Seedling flowered first in 1975. Shrub to 2.5 m; suckering freely. Large tight thyrses to 21.5 cm long and 20 cm across. Florets single, with some radial doubling, to 2.3 cm in diameter; corolla tube 1 cm long. Flower buds gray-orange (163D, *RHS Colour Chart*) opening to yellow-white (158D). Flowers slightly fragrant. An illustration appeared in: Fiala, *Lilacs*, Pl. 8 (1988).

The following four lilac cultivar names were registered 30 Dec. 1996, by Mme. Shu-Ying Zang, Beijing Botanical Garden, Institute of Botany, Chinese Academy of Sciences, Xiangshan, Beijing 100093, People's Republic of China. The cultivars were selected and named by Mme. Shu-Yin Zang and Mr. Ying-Han Fan at Beijing Botanical Garden, Institute of Botany. Standard portfolios have been opened at Royal Botanical Gardens Herbarium, Hamilton, Ontario, Canada, but are still incomplete.

From the controlled cross *S. oblata* Lindley × *S. vulgaris* L. 'Albaplana' seed was sown in 1954; flowers were observed on the seedlings in 1960. Evaluated and selected between 1963 and 1982; three clones were named and introduced commercially in 1984. These selections are tolerant to summer heat and humidity as well as to winter and spring cold and aridity. Descriptions were published in *Collected Papers on Plant Introductions and Acclimatization* vol. 3, Chinese Assn. of Botanical Gardens, Science Press (1983); in Chinese. See also: *Acta Horticulturae* 404:63–67 (1995). The three cultivars are:

***Syringa ×hyacinthiflora* Rehder 'Luo Lan-Zi'**. (syn. Luolanzi, Luolan Zi). Vigorous shrub with oblique branches and cordate leaves. Compound dichasia dense, to 12 cm long, 6 cm wide, forming large, wide thyrses 20 to 25 cm long. Florets 2 cm in diameter, double, with

two to three to layers of ovoid-elliptic corolla lobes. Flower buds red-purple (33/2, Imperial purple, *RHS Colour Chart*), open florets blue-purple (37/2, Amethyst violet). In the nursery trade in Japan under the name "Luolan Zi."

***Syringa ×hyacinthiflora* Rehder 'Xiang Xue'**. (syn. Xiangxue, Xiung Xue e). Vigorous shrub with oblique branches and cordate leaves. Compound dichasia loose, 7 to 8 cm long, 5 cm wide, forming large thyrses 25 cm long, 10 to 15 cm across; more floriferous and more fragrant than either of the parents. Florets 2 cm in diameter, white, double; corolla lobes long-elliptic. In the nursery trade in Japan under the name "Xiung Xue e."

***Syringa ×hyacinthiflora* Rehder 'Zi Yun'**. (syn. Zi Un, Ziyun). Vigorous shrub with oblique branches and cordate leaves. Compound dichasia loose, 13 cm long, 6 cm wide, forming large thyrses 20 cm long, 13 cm across; floriferous and fragrant. Corolla 2 cm in diameter, double; corolla lobes elliptic. Flower buds blue-purple (33/2, Imperial purple, *RHS Colour Chart*) open florets pink-purple (37/2, Amethyst violet), corolla tube blue-purple.

***Syringa oblata* Lindley 'Wan Hua-zi'**. (syn. Wanhuaizi). Parentage: open-pollinated *S. oblata* Lindley. First flowered in 1956 at age 10 years. Tested and selected between 1963 and 1982. Introduced commercially in 1984. Description published in *Papers of Celebration of the 30th Anniversary of the Beijing Botanical Garden, Institute of Botany, Chinese Academy of Sciences* (1985), in Chinese. Shrub with oblique branches and cordate leaves; flowering (at Beijing) from late April until early May, about 15 days later than *S. oblata*. Thyrses dense, 15 cm long, 8 cm wide. Florets single, 2.1 cm in diameter, corolla lobes twisted when fully expanded, pink-purple (37/3, Campanula violet, *RHS Color Chart*). Tolerant to summer heat and humidity as well as to winter cold and aridity.