

AMERICAN PEONY SOCIETY

Directory of New Cultivars
2019



**International Cultivar
Registration Authority
For Paeonia**

MORE ABOUT REGISTERING PEONIES

Registering New Peony Cultivars

Anyone may register a peony. Guidelines apply and these can be found in the ICNCP which is published by the ISHS, periodically updated and revised, and available from them at <https://www.ishs.org/>. New peony cultivar registration background information and registration forms are available to the public on the American Peony Society (APS) website (americanpeonysociety.org). The APS Registrar may also be able to provide guidance, and can be contacted at registrar@americanpeonysociety.org.

Registration fees are subject to change; please refer to the APS website for current fees. Fees for 2020 will be \$35 per registration.

Cultivar registration information, including image quality and formatting requirements may be found on the American Peony Society's website and at the beginning of the registration form. The American Peony Society strongly suggests submitting high-quality, color-correct images of new cultivars, as photos will live on indefinitely in both the online Peony Registry and the Directory of New Cultivars.

Future Registration Publications

Future publications with photos and descriptions of new registered cultivars will be produced annually by the American Peony Society. This printed booklet meets the official publishing requirements of the International Code of Nomenclature for Cultivated Plants (ICNCP). The cutoff for inclusion in a current year's publication will be October 15. Any new cultivar registration received after the cutoff date will be published in the following year's publication.

The Online Database of Registered Cultivars

Newly registered cultivars are also added to the APS online registry. The APS maintains a complete Registry of Peony Cultivars on its website (<https://americanpeonysociety.org/cultivars/peony-registry/>) which includes the cultivar name, originator, group name, date of introduction, description and image. It is searchable on any one of the first four items, and freely available for access to the public. New registrations are added to this registry as they are processed.



2019 Peony Registrations



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The American Peony Society is a nonprofit horticultural organization incorporated as a membership corporation under the laws of the State of Missouri. APS is organized exclusively for educational and scientific purposes, and especially to promote, encourage and foster the development and improvement of the genus *Paeonia* and public interest therein.

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Part 1

Herbaceous Peonies

'Antonia Spreeuw' (Lactiflora Group) — Martinus Mooijekind, Saint-Stanislas-de-Kostka, Québec, Canada. — Parentage: 'Martha W' open-pollinated. Grown from seed from Canadian Peony Society Seed Exchange 2011, Lot 125. First bloomed 2017. Bright pink DOUBLE flowers, 5½ inches (14 cm) in diameter. Three blooms per stem. Strong, pleasing fragrance. Height to 36 inches (90 cm). *"Named in memory of our mother, who raised 12 children."* - Martinus Mooijekind.



'Appleton Eau' [Herbaceous Hybrid] — Harald W. Fawkner, Falköping, Sweden. — Seedling DD-89. Parentage: 'Appleton House' x 'Quitzin'. FULL DOUBLE flower form. Early midseason flowering. Large blush flowers at least 6 inches (20 cm), 1 per stem. Notched guard petals, measuring at least 2½ inches (6 cm) in width. Somewhat spreading stems in excess reaching 35 inches (90 cm) may need some support; medium-pointed leaflets. Handsome in fullness, color, and floriferous stature.

'Arindal' (Lactiflora Group) — Michael Miely, Buchkirchen, Austria. — Seedling No. 2004-45. Parentage not given. First year bloomed 2004, first propagated 2004. Full DOUBLE, bright pink, normally only 1 flower per stem, 5½ inches in size (14 cm). Described by originator as *"Bud type, flower does not open completely, this creates a very solid flower shape, lingers very long in the vase."* Slow opener and opens late. No fragrance. Stamens, pollen, and seeds. Early foliage on emergence from ground, red. Height to 39 inches (100 cm). Free standing, narrow upright growth habit. The name comes from a character in Richard Wagner's opera, *Die Feen*.





'Bethie' [Herbaceous Hybrid] — Don Hollingsworth, Maryville, MO — Seedling No. 3180. Parentage: 'Sugar 'n Spice' x 'Pink Vanguard'. SEMI-DOUBLE lighter pink blossoms open Early Midseason, in the third week of peony flowering. Flower size to 6 inches (15 cm). Three to four rows of large, pink guard petals surround a band of smaller inner petals, which grade smaller inward to a remnant of stamens and centered by a pair of red tipped carpels. The color is most saturated in the depths of the flower

and lightens outward to tips of the rounded guard petals. Average of 2 carpels, green, very hairy. Stigmas red, normal. Pollen-bearing stamens, filaments yellow. One flower per stem is presented a few inches above the strong bush on sturdy, erect stems of medium height to 34 inches (86 cm), and clothed in yellow green foliage. Leaflets remain green well into summer, being somewhat resistant to leaf spot fungi and quite resistant to peony mildew.

"The plant is a strong grower in our Midwest climate. This new cultivar is promising as a breeder plant, being both pollen and seed fertile, carrying the multipletally and progressive transformation of stamens traits, both being a part of the complex genome which enables the widely sought full Double flower form in peonies. The name honors my granddaughter, Elizabeth."- Don Hollingsworth

'Brangäne' [Herbaceous Hybrid] — Michael Miely, Buchkirchen, Austria. — Seedling No. 2009-03. Parentage not given. First year bloomed 2009, first propagated 2009. SEMI-DOUBLE, vibrant pink, 1 flower per stem, 6¼ inches (16 cm) in size. Early bloom period. No fragrance. Stamens, pollen, and seeds. Early foliage on emergence from ground, red. Height to 32 inches (80 cm). The name comes from a character in Richard Wagner's opera, *Tristan und Isolde*.





'Chempion' [Herbaceous Hybrid] — Vasyly Gorobets, M.M. Grysko National Botanical Gardens, Kiev, Ukraine. — Seedling No. 4/92. Triple hybrid. Parentage: Variety obtained by crossing in 1984, *P. lactiflora* 'Adolphe Rousseau' x F1 (*P. officinalis* 'Rubra Plena' x *P. peregrina*). Seeds sown in 1984, from which 'Chempion' was selected as a seedling for propagation in 1992. Entered into the State Register of Plant Varieties of Ukraine in 2009. DOUBLE, flat form having rounded guard petals 1½-2 inches (3-5cm)

wide, sometimes with an open center. One flower per stem, large, with a diameter of 5-7 inches (16-18 cm). Dark red-purple color does not burn out (RHS 59-B). On average 3 carpels, short, very hairy, greyed-yellow (RHS 160-D). Stigmas green-yellow (RHS 1-D) and of normal anatomy. Pollen-bearing stamens, filaments red, less than ½ inch. No seeds. Fragrance insignificant. Early to midseason bloom period. Dark green foliage, the leaves large, with broad lobes. Plant habit semi-spreading, though the stems are thick and durable and mechanical support not needed. Plant height 39 to 43 inches (100 to 110 cm). The cultivar is intended for cutting.

'Cherry Red Feather' (Lactiflora Group)

— Xiaonan Yu, Wei Zhu, Liqi Chen, Qihang Chen, Yijia Yin, Jianjun Zhang, Yong Yang, all of the Beijing Forestry University, Haidian District, Beijing, China — Parentage unknown. First bloomed 2015, first propagated 2016. Blooms midseason. In modern APS usage this would be a BOMB flower form with the guard petals distinctly larger and wider than the petals in the center. However in classic terminology prior to 1928, this would have been recognized as a



CROWN form in that both the stamens and the carpels are transformed to petals, but those arising from the stamens are narrower and significantly different from those in the center arising from the carpels. The color is red. Flowers are 5 inches (13 cm) in size and on average there are one or two blooms per stem. Flowers comprised of two rows of rounded guard petals, average width 1½ inches (4 cm), sometimes slightly notched at the end. Stamens are transformed to quite narrow petals, highly feathered at their ends. Carpels also fully transformed. Pollen absent, stigmas absent. Delicate fragrance. Upright growth habit on strong green stems, height to 30 inches (75 cm). The name comes from the flower's bright cherry-red color and shining-feather form. From bud to full bloom, the impres-

sion is of an ungainly newborn hatchling, with wings progressing from pin feathers through to flight feathers, waiting to rush out of a cage and embrace the coming spring.



'Claudie Mooijekind' (Lactiflora Group) — Martinus Mooijekind, Saint-Stanislas-de-Kostka, Québec, Canada. — Parentage: 'Catherine Louise' open-pollinated. Grown from seed from Canadian Peony Society Seed Exchange 2011. First bloomed 2016. A multi-petaled pink SINGLE having two or three rows of petals. Petals are uniformly speckled pink on a whitish background, giving a delicate soft-textured look to the bloom. Flowers are 8 inches (20 cm) in size. Petals rounded, cupped, and relatively broad, near heart-shaped. One flower per stem. Pleasant fragrance. Mature height to 38 inches (95 cm). Midseason bloom. Named in honor of a beloved grand-daughter.

'Dian Jiang Chun' (Lactiflora Group) — Xu Jinguang; Fang Yifu; Wang Yuan; Sun Yin / Jiang Nannan, all of Lixia District, Jinan City, Shandong Province, China. — Parentage unknown; grown from seed collected from ornamental lactifloras in Heze. First bloomed 2014, first propagated 2016. SEMI-DOUBLE. Normally two flowers per stem (but may have three), 4¾ inches (12cm) in size. Petal color effect is pale pink (RHS:62:D) with color intensity fading towards tips of petals. Center of flower



has a ring of pollen-bearing stamens which surround a tuft of petals having a distinct dark purplish pink edge (RHS:62A). The sepals (bud covers) are heavily streaked dark purplish pink (RHS:58A). Average of three carpels, yellow, smooth (glabrous). Stigmas normal, colored dark reddish purple (RHS:N66A). Has seeds. Midseason bloom. Subtle fragrance. Foliage emerges reddish purple, matures to green. Stems somewhat reddish well into flowering season. Upright growth habit, height to 28½ inches (72 cm).

'Drolla' [Herbaceous Hybrid] — Michael Miely, Buchkirchen, Austria. — Seedling No. 2004-06. Parentage not given. First year bloomed 2004, first propagated 2004. SEMI-DOUBLE, creamy pink with a hint of salmon, 3 flowers per stem, 7 inches (17cm) in size. Very early bloom period. No fragrance. Stamens, no seeds. Early foliage on emergence from ground, red. Height to 35 inches (90 cm). The name comes from a character in Richard Wagner's opera, *Die Feen*.



'Elsa von Brabant' [Herbaceous Hybrid] — Michael Miely, Buchkirchen, Austria. — Seedling No. 2009-07. Parentage not given. First year bloomed 2009, first propagated 2009. Very large DOUBLE, salmon pastel shades, 1 flower per stem, 9 inches (23cm) in size. Early bloom period. Very fragrant. No seeds. Height to 35 inches (90 cm). The name comes from a character in Richard Wagner's opera, *Lohengrin*.

'Embraceable Glory' (Lactiflora Group) — Adelman Peony Gardens, Salem, OR — Seedling No: APG 1. Pod parent 'Embraceable Pink', pollen parent unknown. First bloomed 2014, first propagated 2015. Mid-season bloom period. Dark pink BOMB form flowers open midseason. Rounded, shallowly notched guard petals embrace the center boss of like-colored petals. Flower size to 6 inches (15 cm). One or two flowers per stem. Average of 3 carpels, light green, smooth. Dark pink stigmas have normal anatomy. Stamens absent. Well-developed disc is pale green. Fertility not explored. Fragrant. Dark green foliage. Upright growth to 20 inches (51 cm).



'Etelca' [Herbaceous Hybrid] — Harald W. Fawkner, Falköping, Sweden. — Seedling DD-82. Parentage: 'Maria Fairfax' x 'Quitzin'. SEMI-DOUBLE to FULL DOUBLE flower form. Early flowering. Medium sized blush flowers at least 6 inches (15 cm), 3 per stem. Frilled blush guard petals, measuring at least 2½ inches (6 cm) in width. If present, up to 4 sparsely haired green carpels with pink stigmas. Somewhat spreading stems in excess of 31 inches (80 cm), may need support; medium-pointed leaflets. Neat blush variety with excellent foliage.



'Etienne Beaulieu' (Lactiflora Group) — Martinus Mooijekind, Saint-Stanislas-de-Kostka, Québec, Canada. — Parentage: Grown from seed from Canadian Peony Society Seed Exchange 2011, Lot 128. First bloomed 2017. DOUBLE flower form. Petals white, a row of center petals having fine red edge. Stamens give a yellow glow from the depths of the flower. Pleasant fragrance. Three flowers per stem. Sturdy stems grow to 36 inches (90 cm). Named for Etienne Beaulieu at the request of his

grandfather, Sylvain.

'Fairy's Cheek' (Lactiflora Group) — Xiaonan Yu, Wei Zhu, Yongming Fan, Miao Sun, Jianxin Liu and Huanzhi Song, all of the Beijing Forestry University, Haidian District, Beijing, China — Parentage: unknown. First bloomed 2015, first propagated 2016. Shape of the flower, lack of stamens, and discreet guard petals indicate well-developed BOMB flower form. Pink petals of good substance, uniformly colored throughout. An average of 3 blooms per stem, the flower 4¾ inches (12 cm) in diameter. Two rows of guard petals, 1⅜ inches (4 cm) in width. Pleasant fragrance. Stamens absent. Average of three carpels, light green, moderately hairy, with cream colored stigmas. Seed fertile. Blooms midseason. Early foliage on emergence yellow-green in color. Green, broad-pointed foliage at maturity. Upright growth to 31½ inches



(80 cm) on strong stems; support not normally needed. Cultivar is suitable for cut flower use. The name was inspired by the poetic literary masterpiece of the Tang dynasty, "The Everlasting Regret," by the famous poet Bai Juyi, written in the year 809. "Turning her head, she smiled so sweet and full of grace. That she outshone in six palaces the fairest face."



'Farzana' [Herbaceous Hybrid] — Michael Miely, Buchkirchen, Austria. — Seedling No. 2007-03. Parentage not given. First year bloomed 2007, first propagated 2007. DOUBLE, 3 flowers per stem, 7½ inches (19 cm) in size. Champagne colored blossoms, the guard petals tinted pink. Early bloom period. No fragrance. No seeds. Early foliage green on emergence from ground. Upright growth, height to 43 inches (110 cm), makes a good cut flower. No mechanical support needed. The name comes from a

character in Richard Wagner's opera, *Die Feen*.

'Fire Bomb' [Herbaceous Hybrid] — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. RAHS 49. Parentage not given. First year bloomed 2012, first year propagated 2013. Early midseason bloom. BOMB flower form, fire-engine red, 1 flower per stem, 4½-5 inches (11-13 cm) in size, up-facing presentation. A typical bomb form, ten guard petals, rounded, somewhat cupped, the inner petals somewhat frilled, otherwise neatly arrayed. Average of 3 carpels, green, moderately hairy. Stigmas light pink, normal anatomy. Stamens absent. Seed production not tested. Some fragrance. Early foliage green. Height to 26 inches (66 cm), upright growth, supplementary support not needed.





'Friedrich von Telramund' (Lactiflora Group) — Michael Miely, Buchkirchen, Austria. — Seedling No. 2004-32. Parentage not given. First year bloomed 2004, first propagated 2004. DOUBLE, purplish red, 3 flowers per stem, 5½ inches (14 cm) in size. Late season bloom period. No fragrance. No seeds. Early foliage on emergence from ground, red. Narrow upright growth, height to 39 inches (100 cm), makes a good cut flower. The name comes from a character in Richard Wagner's opera, *Lohengrin*.

'Gena Marie' [Herbaceous Hybrid] — Don Hollingsworth, Maryville, MO — Seedling No. 3073. Parentage unknown; records lost. First propagated 2005. Flower-in-flower DOUBLE, light pink, the flower form holds well as it ages. Petals light pink, darker in depths of flower, grades lighter outward (RHS:68A-D). Flower size to 7 inches (18 cm). Side buds absent. Carpels largely absent or abortive, will produce a few seeds when rare normal carpels are pollinated. Stigmas pink when present. Pollen borne on a thin ring of stamens around the inner flower and a small tuft at center. Filaments yellow. Has fragrance. Flowers set shortly above the top of the bush on sturdy, upright stems. Height to 30 inches (76 cm). Bush largely unaffected by stormy weather while in flower. Deep green foliage holds condition well into summer, some resistance to leaf fungi, very little susceptibility to peony mildew. Named for one of originator's granddaughters.



'Gromas' (Lactiflora Group) — Michael Miely, Buchkirchen, Austria. — Seedling No. 2004-46. Parentage not given. First year bloomed 2004, first propagated 2004. DOUBLE, pink, 3 flowers per stem, 5½ inches (14 cm) in size. Described by originator as "*Bud type, flower does not open completely, this creates a very solid flower shape, lingers very long in the vase.*" Late season bloom period. No fragrance. No seeds. Early foliage on emergence from ground, red. Height to

39 inches (100 cm). The name comes from a character in Richard Wagner's opera, *Die Feen*.

'Grüne Knospe' (Lactiflora Group) — Michael Miely, Buchkirchen, Austria. — Seedling No. 2005_grünweiss. Parentage not given. First year bloomed 2005, first propagated 2005. DOUBLE, 4 flowers per stem, 4¾ inches (12 cm) in size. Described by originator as "*Bud type flower.*" Opens very late as pale pink, but selected and marketed for its long two-week tenure in greenish bud form. No fragrance. No seeds. Early foliage on emergence from ground, red. Height to 32 inches (80 cm).



'Helmwige' [Herbaceous Hybrid] — Michael Miely, Buchkirchen, Austria. — Seedling No. 2004-29. Parentage not given. First year bloomed 2004, first propagated 2004. SINGLE, pink, 1 flower per stem, 6 inches (15 cm) in size. Early bloom period. No fragrance. Carpels light green. Stigmas white with pink stalks, fertile. Pollen-bearing stamens, filaments yellow with hint of green. Early foliage on emergence from ground, red. Height to 35 inches (90 cm). The name

comes from a character (Daughter of Wotan) in Richard Wagner's opera, *Der Ring Der Nibelungen*.

'Hunding' [Herbaceous Hybrid] — Michael Miely, Buchkirchen, Austria. — Seedling No. 2004-20. Parentage not given. First year bloomed 2004, first propagated 2004. SINGLE, dark purplish red, 1 flower per stem, 5½ inches (14 cm) in size. Early/midseason bloom period. No fragrance. Carpels light green, stigmas pink, makes seeds. Pollen-bearing stamens. Early foliage on emergence from ground, red. Upright growth, height to 39 inches (100 cm). The name comes from a character in Richard Wagner's opera, *Die Walküren*.



'Jian Zhao Xia' (Lactiflora Group) — Jiang Nannan; Fang Yifu; Wang Yuan; Sun Yin / Xu Jinguang, all of Lixia District, Jinan City, Shandong Province, China. — Parentage unknown; grown from seed collected from ornamental lactifloras in Heze. First bloomed 2014, first propagated 2016. SEMI-DOUBLE. One flower per stem. Flowers 4½ inches (11 cm) in size. Guard petals rounded, very pale pink. Loosely-formed flares of darker raspberry (RHS: purplish-red 62D) splash out from the depths of the petals. Center petals and staminodes smaller, similarly colored, wildly twisted and notched, “like morning clouds flying all over the sky.” Average of 3 carpels, yellow (RHS:3D), and lacking hairiness. Stigmas are purplish red (RHS:N66A) with normal anatomy. Fertile. Pollen-bearing stamens embedded among the center petals, filaments yellow. Staminal disk is purplish-red (RHS:62D) but incomplete, with only a few projections. Midseason bloom. No fragrance. Upright to slightly spreading growth habit, height to 20½ inches (52 cm). Foliage green, narrow pointed leaflets with edges somewhat rolled, stems and leaf petioles washed purplish-red.



'Jiehui' (Lactiflora Group) — XianFeng Guo, ShanDong Agricultural University, TaiAn, ShanDong Province, China. — Parentage unknown. First bloomed 2015, first propagated 2018. Midseason bloomer. ANEMONE flower form, about 3½ inches (9 cm) in diameter. Three rows of guard petals, deep purplish pink (RHS 68A), with inner staminode having very pale purplish hue (RHS 69D), neatly arranged. Guard petals generally smoothly rounded though a few may be slightly notched. One flower per stem.

Carpels 4, pale green, smooth. Stigmas purplish pink (RHS 65B). Fertile. Moderate fragrance. Foliage green on emergence from ground. Plant height 23-25 inches (60 cm) at maturity, with upright growth habit having no need of mechanical support. A shorter variety, especially good for landscape use. The name 'Jiehui' refers back to the color and tidy arrangement of the petaloids which transmit a sense of purity. This cultivar is purer and fresher in appearance than the Chinese traditional cultivar “Liantai.”



'Joyful Adornment' [Herbaceous Hybrid]
— Roger F. Anderson / Swenson Gardens,
Howard Lake, MN — Seedling No. UHS 63.
First year bloomed 2015, first year prop-
agated 2016. Parentage not given. Early
Midseason bloom. SEMI-DOUBLE. One
bloom per stem, size 4 inches (10 cm). Pink-
ish purple. Guard petals not overly wide, 1
inch (3 cm), not making much distinction
from the inner petals. Inner petals notched
and ruffled, variably streaked or edged ivory.
Carpels absent. Pollen-bearing stamens

interspersed among the petals, filaments yellow. Staminodal disc obscure. Light subtle fragrance. Early foliage emerges burgundy to green. Upright growth habit, height 26-28 inches (66-71 cm), support not needed.

'Joyful Anointing' [Herbaceous Hybrid]
— Roger F. Anderson / Swenson Gardens,
Howard Lake, MN — Seedling No. UHS 28.
First year bloomed 2015, first year prop-
agated 2016. Parentage not given. Early
Midseason to Midseason bloom. DOUBLE.
One bloom per stem, size 5 inches (13 cm).
Pale yellow. Three or four rows of smoothly
rounded guard petals, 1½-2 inches (4-5 cm)
in width, held cupped. Inner petals smaller,
notched and ruffled. Average of 2 carpels,
cream colored, very hairy. Stigmas pink,
normal anatomy, but fertility not determined.
Pollen-bearing stamens visible,
filaments yellow. Staminodal disc consists of a few white projections. Strong fra-
grance. Early foliage emerges green. Upright growth habit, height 26-28 inches
(66-71 cm), support not needed.



'Joyful Beginning' [Herbaceous Hybrid]
— Swenson Gardens, Howard Lake, MN
— Seedling No. 9-4 H12D16. First year
bloomed 2015, first year propagated 2016.
Parentage: Wa12 16340F3 x 'Majesty's
Splendor'. Early season bloom. SEMI-DOU-
BLE. One bloom per stem. Size not given.
Color apricot blush. Two rows of round-
ed guard petals, about 2 inches (5 cm) in
width, held cupped. Inner petals grad-
ing smaller as they progress towards the cen-

ter. Carpels generally 2, light green, very hairy. Stigmas pink, normal anatomy, fertile, but seeds not plentiful. Some stamens embedded among the petals, pollen-bearing where not transformed, the filaments cream colored. Staminal disc obscure. Strong fragrance. Early foliage emerges burgundy to green, green at maturity. Upright growth habit, height 28-30 inches (71-76 cm), support not needed.

'Joyful Bliss' [Herbaceous Hybrid] — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. UHS 37. First year bloomed 2015, first year propagated 2016. Parentage not given. Midseason bloom. DOUBLE. One bloom per stem, size 5 inches (13 cm). Soft yellow. Guard petals rounded, cupped, may be shallowly notched. Inner petals smaller, notched, and somewhat ruffled. A few petals have a small, normally obscure, very subtle flare extending about 10% of petals' length. Carpels absent, no fertility. Pollen-bearing stamens embedded in amongst the center petals. Filaments ivory. Staminodes also present, pale yellow. Staminal disc obscure. Fragrance. Early foliage emerges green. Upright growth habit, height 24 inches (61 cm), support not needed.



'Joyful Bliss' [Herbaceous Hybrid] — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. UHS 5. First year bloomed 2015, first year propagated 2016. Parentage not given. Midseason bloom. SEMI-DOUBLE. One bloom per stem, size 5 inches (13 cm). Petals light pink with watermelon flares extending 15% of petal's length. Flares not prominent, but visible in the depths of the flower. Petals cupped, edges rounded, about 1¾ inches (4-5 cm) wide. Carpels generally 2, white, moderate-

ly hairy. Stigmas white with normal anatomy, no fertility seen. Some pollen-bearing stamens interspersed among the petals, many stamens transformed, the staminodes linear shaped, creamy pink in color. Staminal disc obscure. No fragrance. Early foliage emerges green. Upright growth habit, height 26-28 inches (66-71 cm), support not needed.



'Joyful Celebration' [Herbaceous Hybrid]

— Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. UHS 58. First year bloomed 2015, first year propagated 2016. Parentage not given. Early Mid-season bloom. SEMI-DOUBLE. One bloom per stem, size 4½ inches (11 cm). Pink. Two or three rows of guard petals, rounded, held cupped. Inner petals smaller, notched, ruffled, ivory or colored pink streaked with ivory. Carpels absent. Pollen-bearing stamens interspersed among the petals, fila-

ments yellow. Staminodal disc obscure. Fragrance. Early foliage emerges green. Upright growth habit, height 26-28 inches (66-71 cm), support not needed.

'Joyful Clouds' [Herbaceous Hybrid] —

Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. UHS 2. First year bloomed 2015, first year propagated 2016. Parentage not given. Midseason bloom. SEMI-DOUBLE. One bloom per stem, size 4 inches (10 cm). Yellow. Flower displays progressive stamen transformation as well as flower-in-flower traits. Three or four rows of rounded guard petals, 1¼-1½ inches (3-4 cm) in width, held cupped. Inner petals are smaller, notched, somewhat ruffled. Petals near the center may have edges shaded lavender, showing their carpelode origin. Pollen-bearing stamens interspersed among the petals, the filaments pink at the base fading to pale yellow at the tips. Generally 2 carpels, cream colored, sparsely hairy. Stigmas pink. Fertility not determined. Staminodal disc obscure. Fragrance. Early foliage emerges green. Upright growth habit, height 22 inches (56 cm), support not needed.



'Joyful Compassion' [Herbaceous Hybrid]

— Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. UHS 48. First year bloomed 2015, first year propagated 2016. Parentage not given. Early season bloom. SEMI-DOUBLE. One bloom per stem, size 4-4½ inches (10-11 cm). Pink. Two or three rows of guard petals, rounded, cupped, shallowly notched. Center of smaller petals, notched and ruffled, grading smaller towards the stamens. Three carpels on average, cream colored, very hairy.



Stigmas pink, normal anatomy, fertility not determined. Pollen-bearing stamens at the center, filaments yellow. Staminodal disc consists of a few light pink projections. Fragrance. Early foliage emerges burgundy to green. Upright growth habit, height 24-26 inches (61-66 cm), support not needed.



'Joyful Dancing' [Herbaceous Hybrid] —

Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. UHS 18. First year bloomed 2015, first year propagated 2016. Parentage not given. Midseason bloom. NOVELTY. Does not properly fit any of the standard flower forms. One bloom per stem, size 4½-5 inches (11-13 cm). Pink. Petals irregular, may be pointed, edges shallowly notched, frilled, relatively narrow at 1-1¼ inches (2-3 cm) wide. Watermelon-red flares extend 20-30% of petals' length. Tips of petals fade to ivory. Carpels generally 2, cream colored, very hairy. Stigmas pink with normal anatomy, fertile. Pollen-bearing stamens in the center with petalodes interspersed. Filaments yellow, petalodes with same coloration as petals. Staminodal disc obscure. Fragrance. Early foliage emerges burgundy to green. Upright growth habit, height 26-28 inches (66-71 cm), support not needed.



'Joyful Desire' [Herbaceous Hybrid] — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. UHS 15. First year bloomed 2015, first year propagated 2016. Parentage not given. Early season bloom. SINGLE to SEMI-DOUBLE. Two blooms per stem, size 5 inches (13 cm). Petals soft yellow, cupped, generally rounded, somewhat ruffled, especially towards the center. Progressive stamen transformation in evidence with petals becoming smaller towards the center, along with a few narrow

petal-like staminodes. Carpels generally 2, cream colored, very hairy, stigmas pink with normal anatomy, fertile. Center boss of pollen-bearing stamens, filaments yellow. Staminodal disc well developed, light pink. No fragrance. Early foliage emerges green. Upright growth habit, height 22-24 inches (56-61 cm), support not needed.

'Joyful Frills' [Herbaceous Hybrid] — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. UHS 41. First year bloomed 2015, first year propagated 2016. Parentage not given. Early Midseason bloom. SEMI-DOUBLE. One bloom per stem, size 4-4½ inches (10-11 cm). Yellow. Subtle hints of light pink flares extending 20% of petals' length. Guard petals, rounded, shallowly notched, slightly ruffled. Inner petals notched and ruffled. Three carpels on average, light green, very hairy. Stigmas pink, normal anatomy, fertility determined. A center of pollen-bearing stamens, filaments pink at the base, yellow towards the tips. Staminodes also present, yellow with occasional pink streaks. Staminodal disc consists of a few pink projections. Fragrance. Early foliage emerges green. Upright growth habit, height 28 inches (71 cm), support not needed.



'Joyful Gleam' [Herbaceous Hybrid] — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. UHS 38. First year bloomed 2015, first year propagated 2016. Parentage not given. Early to Early Midseason bloom. SINGLE. One bloom per stem, size 4-4½ inches (10-11 cm). Creamy yellow. Two rows of guard petals, rounded, cupped, notched. Carpels average 2 in number, cream colored, moderately hairy. Stigmas white, normal anatomy, fertile. Center boss of pollen-bearing stamens, filaments yellow. Staminodal disc consists of a few white projections. No fragrance. Early foliage emerges green. Upright growth habit, height 28 inches (71 cm), support not needed.



'Joyful Harmony' [Herbaceous Hybrid] — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. UHS 47. First year bloomed 2015, first year propagated 2016. Parentage not given. Early Midseason bloom. SINGLE. One bloom per stem, size 4½ inches (11 cm). Petals magenta red. Two rows of guard petals surround a center of pollen-bearing stamens. Petals 1¾ inches (4-5 cm) wide. Filaments red at the base, yellow towards the tips. Two carpels on average, light green, very hairy. Stigmas pink, normal anatomy, fertile. Staminodal disc well-developed and complete, color light pink. No fragrance. Early foliage emerges burgundy to green. Upright growth habit, height 28-30 inches (71-76 cm), support not needed.

'Joyful Hope' [Herbaceous Hybrid] — Swenson Gardens, Howard Lake, MN — Seedling No. 9-21-A1 H12D16. First year bloomed 2015, first year propagated 2016. Parentage: Wa12 16340F3 x 'Stephen E. Ambrose'. Early Midseason to Midseason bloom. SINGLE. One bloom per stem, size 4 inches (10 cm). Color pearl pink. Three rows of smoothly rounded guard petals, about 2 inches in width (5 cm), held cupped. Carpels generally 3, light green, very hairy. Stigmas light pink, normal anatomy, fertile. Center



boss of pollen-bearing stamens, the filaments cream-colored. Staminodal disc made up of a few white projections. Fragrance. Early foliage emerges burgundy to green. Upright growth habit, height 30 inches (76 cm), support not needed.

'Joyful Horizon' [Herbaceous Hybrid] — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. UHS 70. First year bloomed 2015, first year propagated 2016. Parentage not given. Early Midseason bloom. Ten-petaled SINGLE. One bloom per stem, size 5½-6 inches (14-15cm). Fuchsia. Guard petals rounded, minor notching, held cupped, width 2 inches (5 cm). Average of 2 carpels, colored cream, very hairy. Stigma white, normal anatomy, fertility not determined. Center boss of pollen-bearing stamens, filaments pink at the base, becoming yellow at the tip. Staminodal disc white, well-developed and complete. No fragrance. Early foliage emerges green. Upright growth habit, height 26 inches (66 cm), support not needed.



'Joyful Hush' [Herbaceous Hybrid] — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. UHS 24. First year bloomed 2015, first year propagated 2016. Parentage not given. Midseason bloom. SINGLE to SEMI-DOUBLE. One bloom per stem, size 4½ inches (11 cm). Light blush pink. Three rows of guard petals with some progressive stamen transformation in evidence. Petals pale blush pink fading to ivory at the edges. Guard petals cupped, rounded, occasionally notched. Carpels

generally 2, pale green. Stigmas pink, having normal anatomy. Fertility not determined. Center of pollen-bearing stamens, filaments yellow. Some petalodes emerge from among the stamens, these of same color as the outer petals. Staminodal disc consists of a few white projections. No fragrance. Early foliage emerges green. Upright growth habit, height 20-22 inches (51-56 cm), support not needed.

'Joyful Love' [Herbaceous Hybrid] — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. UHS 46. First year bloomed 2015, first year propagated 2016. Parentage not given. Early season bloom. SEMI-DOUBLE. One bloom per stem, size 5½-6 inches (14-15 cm). Petals pink, fading to ivory at the outer edges. Three rows of rounded guard petals, inner petals smaller, ruffled. Two carpels on average, light green, very hairy. Stigmas pink, normal anatomy, fertile. Pollen-bearing stamens at the center with petalodes interspersed. Filaments yellow. Staminal disc obscure. Strong fragrance. Early foliage emerges green. Upright growth habit, height 30-32 inches (76-81 cm), support not needed.



'Joyful Moon' [Herbaceous Hybrid] — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. UHS 39. First year bloomed 2015, first year propagated 2016. Parentage not given. Early Midseason bloom. DOUBLE. One bloom per stem, size 5 inches (13 cm). Yellow. Guard petals rounded, shallowly notched, slightly ruffled. Inner petals notched and ruffled. Carpels absent, no fertility. Pollen-bearing stamens embedded within the petals. Filaments yellow. Staminal disc obscure. Fragrance. Early foliage emerges green. Upright growth habit, height 26 inches (66 cm), support not needed.

'Joyful Morning' [Herbaceous Hybrid] — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. RSHS 13. First year bloomed 2014, first year propagated 2014. Parentage not given. Midseason bloom. SINGLE. One bloom per stem, size 4-4½ inches (10-11 cm). Color bright pink. Three rows of rounded guard petals, some lightly notched, about 1¾ inches (4½ cm) in width, held cupped. Carpels generally 2, light green, moderately hairy. Stigmas white with normal anatomy, fertile. Center boss of pollen-bearing stamens, the filaments yellow. Staminal disc obscure.



No fragrance. Early foliage emerges green. Upright growth habit, height 20-22 inches (51-56 cm), support not needed.



'Joyful Nobility' [Herbaceous Hybrid] — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. UHS 50. First year bloomed 2015, first year propagated 2016. Parentage not given. Early season bloom. SEMI-DOUBLE because of presence of stamens and pollen, otherwise it very much has the look of an anemone form. One bloom per stem, size 5 inches (13 cm). Pink. Two rows of guard petals, coming to a broad rounded point, one or two may be shallowly notched. Inner petals notched

and ruffled, some streaked or edged in white or cream. Average of 2 carpels, colored cream, fertility not determined. Stigmas pink. Pollen-bearing stamens mixed in with the center petals. Filaments pink at the base and yellow at the tips. Staminodal disc well developed, pink. Fragrance. Early foliage emerges burgundy to green. Upright growth habit, height 26-28 inches (66-71 cm), support not needed.

'Joyful Note' [Herbaceous Hybrid] — Swenson Gardens, Howard Lake, MN — Seedling No. 9-1 H12D16. Parentage WA12 x 'Erma'. First year bloomed 2015, first year propagated 2016. Early season bloom. SINGLE. One bloom per stem, size 6-6½ inches (15-17 cm). Color blush. Two rows of guard petals, about 2 inches (5 cm) in width, rounded, slightly ruffled at terminal edges, held cupped. Carpels generally 2, cream colored, very hairy. Stigmas pink, normal anatomy, fertile. Pollen-bearing stamens, the filaments pink at the base, pink at the tips. Well-developed disc, light pink. No fragrance. Early foliage emerges burgundy to green, green at maturity. Upright growth to 32 inches (81 cm), support not needed.





'Joyful Romantic' [Herbaceous Hybrid]

— Swenson Gardens, Howard Lake, MN
— Seedling No. 9-13-1 H12D16. First year bloomed 2015, first year propagated 2016. Parentage: Wa12 16340F3 x 'Roselette's Child'. Early Midseason bloom. DOUBLE. One bloom per stem, size 4½ inches (11 cm). Color pearl pink. Three or four rows of smoothly rounded guard petals, about 2 inches (5 cm) in width, held cupped. Inner petals smaller, notched, somewhat ruffled. Lavender-shaded flares extend about 40%

the petals' length, which while not prominent in the fresh flower, serve to impart a lavender-pink glow from its depths. Carpels generally 4, cream colored, very hairy, but small, seeds not yet confirmed. Stigmas pink. Some stamens embedded among the petals, pollen-bearing where not transformed, filaments yellow. Staminodes also present, linear shape, same color as petals but edged yellow. Staminodal disc obscure. Fragrance. Early foliage emerges green. Upright growth habit, height 28 inches (71 cm), support not needed.

'Joyful Salver' [Herbaceous Hybrid] —

Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. UHS 23. First year bloomed 2015, first year propagated 2016. Parentage not given. Mid-season bloom. SEMI-DOUBLE. One bloom per stem, size 5-5½ inches (13-14 cm). Soft yellow guard petals are rounded, notched. Petals grade smaller as they approach the center. Carpels generally 3, pale green, very hairy Stigmas pink, having normal anatomy. Fertility not determined. Center of



pollen-bearing stamens, filaments yellow. Petalodes emerge from among the stamens, these also soft yellow. Staminodal disc obscure. Fragrance. Early foliage emerges green. Upright growth habit, height 18 inches (46 cm), support not needed.

'Joyful Sun' [Herbaceous Hybrid] — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. UHS 29. First year bloomed 2015, first year propagated 2016. Parentage not given. Midseason bloom. SINGLE. One bloom per stem, size 6-6½ inches (15-17 cm). Soft yellow. Two rows of large smoothly rounded guard petals, width 3 inches (7½ cm), held cupped. Average of 3 carpels, light green, moderately hairy. Stigmas pink, normal anatomy, fertile. Center boss of pollen-bearing stamens, filaments yellow. Staminodal disc consists of a few white projections. Fragrance. Early foliage emerges green. Upright growth habit, height 22 inches (56 cm), support not needed.



'Joyful Well' [Herbaceous Hybrid] — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. UHS 20. First year bloomed 2015, first year propagated 2016. Parentage not given. Early Midseason to Midseason bloom. SEMI-DOUBLE. One bloom per stem, size 6 inches (15 cm). Yellow. Two or three rows of large, soft yellow guard petals, cupped, rounded, but shallowly notched, about 3 inches in width (8 cm). Inner petals smaller, notched, ruffled, also pale yellow. Carpels generally 4, cream colored, very hairy. Stigmas light pink with normal anatomy, fertile. Pollen-bearing stamens in the center, filaments yellow. Petalodes emerge from among the stamens, these also soft yellow. Staminodal disc consists of a few white projections. Fragrance. Early foliage emerges green. Upright growth habit, height 28 inches (71 cm), support not needed.

'KimSue' [Herbaceous Hybrid] — P. C. "Chris" Laning / Don Hollingsworth, Maryville, MO — Seedling No. 3122. Parentage unknown; received in 2001 in a shipment from Chris Laning as an extra plant, unmarked. First bloomed before 2001, first propagated 2001. SEMI-DOUBLE, large blossoms open Early, the second week of peony flowering. The fluffy flower is made up entirely of layered guard petals (4-6 rows), their hue a creamy mauve blush, which surround a compact center of erect stamens. One bloom per stem, size to 7 inches (18 cm). Notably absent are the smaller inner petals commonly seen as an important part of peony flower doubling. Continued on next page...



'Kim/Sue' (Continued from last page). Average of 5-6 carpels, green, very hairy, normally hidden. Stigmas red, normal. Pollen-bearing stamens, filaments pale yellow. These bold flowers are presented shortly above the stout, erect bush, the stems to 32 inches (81 cm) in field conditions, well adapted to inclusion in a viewed landscape. Foliage holds condition well into summer with moderate resistance to peony mildew.

"The plant came to us from Chris Laning unannounced in 2001, obviously distinct from the Itoh Hybrid roots we were expecting, earning it the field name "Laning Twentieth Century Surprise." And, what a very pleasant surprise from my breeder perspective: fertile pollen, abundant seeds and promising the genetics for multipetally, the trait believed important in the complex genome which enables the big, petals-packed Doubles class of peony flowers. The name honors my granddaughter, Kimberly Suzanne." – Don Hollingsworth

'Kim' [Herbaceous Hybrid] — Nate Bremer, Reedsville, WI — Seedling No. NB-H34. Par-entage: 'Pastelorama' x 'Pastelegance'. Ad-vanced generation herbaceous hybrid. First bloomed 2008, first propagated 2010. Very large pink full DOUBLE with well-formed flowers, sometimes also a side bud or 2. Flower size 8 inches or more (20 cm). Two rows of large flattened guard petals, inner petals ruffled, filling the entire flower. Carpels average 3 in number, green, sparsely hairy, with light red stigmas. Disc near obscure, but a few cream projections may be visible. Pollen-bearing stamens distributed throughout petals, but concentrated toward carpels. Filaments yellow. Primary flowers often have abortive stigmas but will on occasion produce seeds. Side buds more reliably produce seed. Has complete bud covers which protect against rain damage of developing flowers. Relatively short plants with excellent sturdy stems that carry the large flowers without supplementary support. Flowers may be borne one per stem some years, or with 2-3 side buds other years. Plants have wide deep green foliage to the ground, upright growth, height 28 to 30 inches (71-76 cm).



"Named for my soul mate and partner for life. Superior in all aspects." – Nate Bremer.



'Kurwenal' (Lactiflora Group) — Michael Miely, Buchkirchen, Austria. — Seedling No. 2009-06. Parentage not given. First year bloomed 2009, first propagated 2009. SEMI-DOUBLE, pink, 3 flowers per stem, 5½ inches (14 cm) in size. Petals ruffled and notched. Midseason bloom period. No fragrance. Early foliage on emergence from ground, red. Height to 28 inches (70 cm). The name comes from a character in Richard Wagner's opera, *Tristan und Isolde*.

'Laureshamensis' (Lactiflora Group) — Michael Miely, Buchkirchen, Austria. — Seedling No. 2002-08. Parentage not given. First year bloomed 2002, first propagated 2002. SINGLE, white, 4 flowers per stem, 6¼ inches (15 cm) in size. Five carpels, pale green. Pink stigmas. Pollen-bearing stamens. Seeds. Midseason bloom period. Has fragrance. Early foliage on emergence from ground, red. Height to 32 inches (80 cm). The Roman name for Lorsch Abbey, a UNESCO World Heritage Site south of Frankfurt, Germany.





'Le Patriote Québécois' (Lactiflora Group) — Martinus Mooijekind, Saint-Stanislas-de-Kostka, Québec, Canada. — Grown from seed from Canadian Peony Society Seed Exchange 2011, Lot 16. First bloomed 2016. DOUBLE. Burgundy-red flowers measure 6½ inches (17 cm) in diameter and are usually borne 3 per stem. Pollen-bearing stamens are present, but embedded in the petals. Pleasant fragrance. Height to 36 inches (90 cm). Midseason bloom period. Named at the request of the Patriots Committee of Québec to recognize and honor the patriots of Québec.

'Lohengrin' [Herbaceous Hybrid] — Michael Miely, Buchkirchen, Austria. — Seedling No. 2009-05. Parentage not given. First year bloomed 2009, first propagated 2009. SEMI-DOUBLE, white, 2 flowers per stem, 7 inches (18 cm) in size. Early season bloom period. No fragrance. Pollen-bearing stamens. Seeds. Early foliage on emergence from ground, red. Upright growth, height to 37 inches (95 cm). The name comes from the title role in Richard Wagner's opera, *Lohengrin*.



'Lora' [Herbaceous Hybrid] — Michael Miely, Buchkirchen, Austria. — Seedling No. 2007-02. Parentage not given. First year bloomed 2007, first propagated 2007. SEMI-DOUBLE, pink, 1 flower per stem, 7 inches (18 cm) in size. Early season bloom period. No fragrance. Pollen-bearing stamens. No seeds. Early foliage on emergence from ground, green. Upright growth, height to 39 inches (100 cm). The name comes from a character in Richard Wagner's opera, *Die Feen*.

'Madame Jacqueline Desmarais' [Herba-

ceous Hybrid — François-Léo Tremblay, Chicoutimi, PQ, Canada. — Parentage: 'Salmon Chiffon' x pollen unknown. First bloomed 2015, first propagated 2018. SEMI-DOUBLE. One, or sometimes 2, blooms per stem. Flowers 8 inches (20 cm) in size. Petals soft pink (RHS: 56A), the edges rounded and gently ruffled. Petals become smaller and somewhat twisted towards the center, which adds visual volume to the flower. Petals have flares and these have bleeding edges, especially along the veins of the petals. Five carpels (sometimes more), green, and smooth. Stigmas fuchsia, with normal anatomy. Pollen-bearing stamens, filaments fuchsia at the base, pale creamy-yellow above. Makes seeds, presumed pollen fertile as well. Midseason bloom. Sweet and pleasant fragrance. Flowers held well above the foliage offering good cut-flower potential. Tall imposing plant with upright growth habit to 48 inches (120 cm), but mechanical support not needed. Named for Madame Jacqueline Desmarais, philanthropist and benefactor of arts and culture. Recipient of the Order of Canada (2013); National Order of Québec (2012); Legion of Honor (France, 2011).



"I have named this peony to honor and recognize the outstanding contribution of Jacqueline Desmarais to the arts community and cultural institutions. Being myself an artist, I truly believe that the vision and kindness of generous benefactors is of the utmost importance to the expression of the arts. Mrs. Desmarais and I also shared a common love of the mountain region of Charlevoix where I raised this beautiful peony." - François-Léo Tremblay



'Margaret's Delight' (Lactiflora Group) — Margaret McCrae (deceased), Walla Walla, WA / Adelman Peony Gardens, Salem, OR — Seedling No: McCrae 9. Pod parent 'Lake o' Silver', pollen parent unknown. Year of first bloom unknown, first propagated 2006. Has had prior distribution under current name. Early Midseason bloom period. Full DOUBLE, colored blushed pink to white depending on coolness of season. Flower size 6 inches (15 cm). Average of two flowers per stem. Rounded, shallowly notched

guard petals; inner petals show increased notching contributing to the fullness of the flower. Petals at center have yellow at the base, which while not visible may impart a yellow glow to the center. Carpels absent, stamens absent. Disc obscure to absent. No fragrance. Deep green foliage. Upright growth to 30 inches (76 cm).

'Michel Mooijekind' (Lactiflora Group)
 — Martinus Mooijekind, Saint-Stanislas-de-Kostka, Québec, Canada. — Parentage: Grown from seed from Canadian Peony Society Seed Exchange 2011, Lot 98. First bloomed 2016. SINGLE. Two rows of large white petals. Center made up of stamens showing beginnings of significant transformation. Flower size 7½-8½ inches (19-22 cm). One flower per stem. Light pleasant fragrance. Midseason bloom. Height to 96 cm (38 inches). Named for originator's son, of whom he is very proud.



'Morald' [Herbaceous Hybrid] — Michael Miely, Buchkirchen, Austria. — Seedling No. 2004-27. Parentage not given. First year bloomed 2004, first propagated 2004. SEMI-DOUBLE, purplish pink, 3 flowers per stem, 6¾ inches (17 cm) in size. Early Midseason bloom period. Fragrance. Pollen-bearing stamens. Seeds. Early foliage on emergence from ground, green. Upright growth, height to 43 inches (110 cm). The name comes from a character in Richard Wagner's opera, *Die Feen*.

'Moroshechnaya' [Herbaceous Hybrid] — Harald W. Fawkner, Falköping, Sweden. — Seedling DD-99. Parentage: 'Maria Fairfax' x 'Quitzin'. SEMI-DOUBLE to FULL DOUBLE flower form. Early flowering. Large, pale yellow flowers, at least 8 inches (20 cm), 3 per stem with frilled, notched guard petals measuring at least 3 inches (8 cm) in width. An average of 3 green, sparsely haired carpels with dark pink stigmas. Somewhat spreading stems in excess of 31 inches (80 cm) may need support; semi-pointed leaflets all the way down. Excellent plant with lustrous flowers, subtle in nuance and form.





'Mu Chunxue' (Lactiflora Group) — Xian-Feng Guo, ShanDong Agricultural University, TaiAn, ShanDong Province, China. — Parentage: Hangshao (Lactiflora Group, mainly originated from Hangzhou or nearby places, China) × Unknown (Lactiflora Group). First bloomed 2012, first propagated 2015. White SINGLE; 2-3 rows of guard petals; flower size about 6¼ inches (16 cm) in diameter and 1¾ inches (5 cm) high. Well-formed petals notched, width 2¾ inches (7 cm). Tidy boss of brilliant yellow,

pollen-bearing stamens surround the carpels. Carpels 5 in number, green when fresh, very hairy, maturing to deep purplish red. Stigmas red (RHS 60B). Staminodal disc incomplete, consisting of a few projections, their color moderate purplish pink (RHS 65A). Fertile. Midseason bloomer. Average height at maturity 40 inches (102 cm) with self-supporting upright growth habit. Foliage green on emergence from ground. Long-lasting flowers are held well above the foliage, 10 inches (25 cm) or more, making this a good cultivar for cut flowers as well as for landscape applications. Named for its late spring blooming period, and its snowy white flower.

'My Friend' (Lactiflora Group) — Nick Friend (deceased), Grandview, WA / Adelman Peony Gardens, Salem, OR — Received from Nick Friend Sr. a number of years ago. Origin was a found seedling in the cut flower field, thus parentage and dates of first bloom and propagation unknown. Grown and propagated since under garden name "Friend" and has had some prior distribution under that name. Midseason to Late Season bloom period. Full DOUBLE. Pink. Flower size 6 inches (15 cm). Average of three flowers per stem. Rounded guard petals; inner petals smaller, somewhat frilled. Average of three carpels; stamens absent; fertility not explored. Fragrant. Upright growth habit. Foliage to 24 inches (61 cm), flowering stems raise tops of blooms to 30 inches (76 cm).





'Mystic Pink' [Herbaceous Hybrid] — Le-Roy Mielke, Marion, WI — Seedling No. LM 10. Parentage: 'Lemon Chiffon' x 'The Mackinac Grand'. Purchased as one of a number of seedlings donated by Nate Bremer in 2012 for the Wisconsin Peony Auction. First year bloomed 2016, first year propagated 2018. Early bloom period, in Wisconsin first week of June. Large SINGLE, 8 inches (20 cm) in size, 1 bloom per stem. Three rows of large petals, 3-4 inches (8-10 cm) wide, smoothly rounded, lightly creped, pink,

fading to the outside edges. Average of 3 carpels, light green, sparsely hairy. Stigmas bright red and normal. Pollen-bearing stamens, filaments red at the very base, the remainder yellow. Disc dusky-pink, only a few projections. Fertile both ways. Height to 36 inches (91 cm).

'Nathalie Benoit' (Lactiflora Group) — Martinus Mooijekind, Saint-Stanislas-de-Kostka, Québec, Canada. — Parentage: 'Marie-Victorin' open-pollinated. Grown from seed from Canadian Peony Society Seed Exchange 2011. First bloomed 2016. White SINGLE, two rows of petals, a center of yellow pollen-bearing stamens. Stigmas red. Flowers 6½-7½ inches (17-19 cm) in size, borne 1-4 per stem, with pleasing fragrance. Blooms Midseason. Height to 36 inches (90 cm). Named for the originator's daughter-in-law, mother of three of his grandchildren and a woman of multiple talents.



'Omega Centauri' (Lactiflora Group) — Nate Bremer, Reedsville, WI — Seedling No. NB-H122. Parentage: 'Necromancer' x 'Pink Luau'. First bloomed 2009, first propagated 2012. Medium sized DOUBLE lavender flowers, 5½ inches (14 cm), 3-5 per stem. Carpels mostly absent, rarely 1 or 2, but when present, green and smooth. Stigmas light green, and fertile when morphology allows. Has produced occasional seeds. Stamens sometimes present, but pollen is scant, filaments yellow. Disc nearly imperceptible.

Fragrance. Foliage is deep green, reaches nearly to the ground, and holds well through the season. Very sturdy stems hold heavy flowers upright without support. Stem height 30 inches (76 cm). Excellent growth rate. Named for the large and bright globular star cluster, Omega Centauri.

'Origin of Serenity' [Herbaceous Hybrid]

— Nate Bremer, Reedsville, WI — Seedling No. NB-H85. Parentage: 'Manitowoc Maiden' x 'Pastelegance'. Advanced generation herbaceous hybrid. First bloomed 2009, first propagated 2012. Medium-large DOUBLE, 6½ inches (17 cm) in size, 1 bloom per stem. Petals white, with champagne-pink at the base creating an inner glow, pleasingly ruffled and notched. Flowers open progressively from outer to inner petals, often with a small remnant ball of petals at the center



enclosing the carpels and anthers. Carpels are often abortive, but may develop in some flowers. When present they are few in number (1 or 2), light green, and smooth. Stigmas are light pink-green, normally hidden, and in some cases capable of being fertilized. Incomplete, nearly obscure cream disc. Good bud covers help prevent early season water damage. Foliage is deep green and wide. Leaves are widely spaced on sturdy stems. Height to 34 inches (86 cm) and stems lean when in flower, but mechanical support is not needed for good flower presentation. A healthy growing hybrid that shows average increase. Named for the flower's evocative projection of purity and its soothing restful appearance.



'Paisley Pink' (Lactiflora Group) — Margaret McCrae (deceased), Walla Walla, WA / Adelman Peony Gardens, Salem, OR — Seedling No: McCrae 132. Pod parent 'Westerner', pollen parent unknown. Year of first bloom unknown, first propagated 2012. Has had prior distribution under current name. Midseason bloom period. JAPANESE flower form. Flower size 5 inches (13 cm). Average of three flowers per stem. Three rows of rounded, cupped, medium-pink guard petals surround the center of staminodes, the

edges being somewhat ruffled. The faces of the staminodes are pink, edged yellow, while the backs are all yellow. Average of four carpels, light green, very hairy. Stigmas cream, tinged pink. Disc well developed and complete, colored cream. No fragrance. Foliage to 24 inches (61 cm), flowering stems raise tops of blooms to 30 inches (76 cm). Received APS Seedling Award of Merit at exhibition in 2017.

'Pearl on Plate' (Lactiflora Group) — Xiaonan Yu, Wei Zhu, Zhijun Dong, Ting Wu, Rui Zhao, Teng Zhang, all of the Beijing Forestry University, Haidian District, Beijing, China — Parentage: unknown. First bloomed 2015, first propagated 2016. Parentage unknown. Blooms Midseason. An ANEMONE form flower with two rows of oval, light purplish-red guard petals holding a nicely formed ball of narrow, deep purple-red petalodes. Flowers are $4\frac{3}{4}$ inches (12 cm) in size, and on average there are 1-2 per stem.



Pollen bearing stamens absent, these having been totally transformed to petalodes. Carpels are red, sparsely hairy, and capable of seed production. Stigmas also red, with normal form. Pleasant fragrance. Leaves are green, broadly oval. Strong green stems with upright spreading growth habit, mechanical support not needed. Height to $25\frac{1}{2}$ inches (65cm). The name expresses an interpretation of the flower wherein the boss of center petalodes is a pearl, and the guard petals form the plate, or hand. The imagination is then further extended to visualize this pearl being cautiously held by a beautiful young maiden. This also ties in with Chinese idiom where "Pearl on Plate" often refers to a beloved daughter. The name therefore, expresses breeder's cherishing and love of the flower.



'Pénélope Charron' (Lactiflora Group) — Martinus Mooijekind, Saint-Stanislas-de-Kostka, Québec, Canada. — Parentage: 'Pink Vanguard', open pollinated. Grown from seed Lot #109, Canadian Peony Society Seed Exchange, 2011. First bloomed 2016. Dark pink SINGLE with two rows of relatively narrow, rounded guard petals. Flower $6\frac{1}{2}$ inches (17 cm) in size. Typically only one bloom per stem. Pollen bearing stamens. Light pleasant fragrance. Mature height to 36 inches (90 cm). Named

for a very active championship-winning gymnast.



'Plum Surprise' [Herbaceous Hybrid] — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. UHS 60. Parentage not given. First year bloomed 2015, first year propagated 2016. Early Mid-season bloom. SEMI-DOUBLE. One flower per stem, 4 inches (10 cm) in size, up-facing presentation. Guard petals rounded, shallowly notched. Some petals show white streaks. Carpels vestigial or absent. Stamens mostly transformed, but some pollen-bearing ones remain interspersed among petals. Fertility not tested. Early foliage burgundy to green. Height to 26 inches (66 mm), upright growth, supplementary support not needed.

'Purple Butterfly' (Lactiflora Group) — Xiaonan Yu, Wei Zhu, Yanyi Zheng, Rui Zhao, Qi Wang, Liping Guo, all of the Beijing Forestry University, Haidian District, Beijing, China — Parentage unknown. First bloomed 2015, first propagated 2016. Blooms Midseason. SEMI-DOUBLE. Purple-red flowers, 4 inches (10 cm) in size, average 1-2 blooms per stem. Petals arranged in 3-4 rows, generally rounded, cupped, and gradually become progressively smaller towards the center. Pollen-bearing stamens with filaments yellow throughout. Carpels light green, hairy, are capable of seed production. Stigmas are milky white. Fragrance. Upright growth with erect stems, height to 26 inches (65 cm). Fine ornamental cultivar suitable for the garden. Named for the semi-double flowers which, when open, are like dancing butterflies, light and agile.



'Rienzi' [Herbaceous Hybrid] — Michael Miely, Buchkirchen, Austria. — Seedling No. 2007-06. Parentage not given. First year bloomed 2007, first propagated 2007. SEMI-DOUBLE, yellowish cream, fading white as it ages, the guard petals flushed with pink when fresh, 1 flower per stem, 6¼ inches (16 cm) in size. Early season bloom period. Not fragrant. Early foliage on emergence from ground, green. Upright growth, height to 39 inches (100 cm). The name comes from Richard Wagner's opera, *Rienzi*.



'Roger's Red' [Herbaceous Hybrid] — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. UHS 49. Parentage not given. First year bloomed 2015, first year propagated 2016. Early Midseason bloom. SEMI-DOUBLE. Dark red. One flower per stem, 4 - 4½ inches (10-11 cm) in size, up-facing presentation. Petals rounded, cupped, ruffled, stamens interspersed. Carpels few, 1 on average, cream colored, very hairy. Stigmas white, normal anatomy. Pollen-bearing stamens present, filaments

pink. Fertile both ways. Some stamen transformation has occurred, staminodes linear shape, red, with yellow edges. Early foliage emerges burgundy. Height 30-32 inches (76-81 cm), upright growth, supplementary support not needed. Named for Roger Anderson.

'Rogweige' (Lactiflora Group) — Michael Miely, Buchkirchen, Austria. — Seedling No. 2004-31. Parentage not given. First year bloomed 2004, first propagated 2004. ANEMONE, red, 3 flowers per stem, 4¼ inches (11 cm) in size. Center petaloids red, boldly edged creamy-white. Midseason to Late season bloom period. Fragrance. Early foliage on emergence from ground, red. Height to 22 inches (55 cm). The name comes from a character (Daughter of Wotan) in Richard Wagner's opera, *Der Ring Der Nibelungen*.



'Roselette's Baby' [Herbaceous Hybrid] — Adelman Peony Gardens, Salem, OR — No seedling number. Has always been known as Roselette's Baby and has had prior distribution under that name. Parentage: An apparent mutation of 'Roselette' which was sectioned off and propagated. First bloomed 2011, first propagated 2012. SINGLE. Flower size 4-5 inches (10-13 cm). One bloom per stem. Two rows of rounded, cupped, light red to magenta guard petals surround the center of sterile stamens. Average of three pale green carpels. Stigmas red, normal, no seeds. Disc absent. No

fragrance. Very Early bloom season. Foliage to 26 inches (66 cm), flowering stems raise tops of blooms to 30 inches (76 cm).

'Siegrune' [Herbaceous Hybrid] — Michael Miely, Buchkirchen, Austria. — Seedling No. 2004-30. Parentage not given. First year bloomed 2004, first propagated 2004. SINGLE, creamy yellow, 1 flower per stem, 6¾ inches (17 cm) in size. Petals cupped. Early bloom period. No fragrance. Stamens, pollen, and seeds. Early foliage on emergence from ground, green. Height to 32 inches (80 cm). The name comes from a character (Daughter of Wotan) in Richard Wagner's opera, *Der Ring Der Nibelungen*.



'Svitlana' (Lactiflora Group) — Vasyl Gorobets, M.M. Grysko National Botanical Gardens, Kiev, Ukraine. — Seedling No. 595/80. Parentage: Variety obtained by crossing in 1976, *P. lactiflora* 'Edulis Superba' x *P. lactiflora* 'President Taft'. Seeds were sown in 1976, seedling selected for propagation in 1980. Entered into the State Register of Plant Varieties of Ukraine in 2009. FULL DOUBLE flower consisting of many closely-set petals, forming a large flower having a high-built silhouette, 6-7 inches (15-18 cm) diameter, by 3 inches (7-8 cm) in height, 2-3 flowers per stem. Petals are bright pink (RHS 68-B). No fertility seen, none is expected, the carpels and stamens invariably absent. Fragrant. Flower buds are revealed slowly. Late Midseason to Late season bloom. Anthocyanin (reddish-purple) coloration of early shoots. Upright growth habit of 38-42 inches (90-100 cm). Strong stems make an upright bush that rarely will need further support. Named for the originator's wife.

'Sweet Lemonade' [Herbaceous Hybrid]

— Adelman Peony Gardens, Salem, OR

— Parentage unknown, records lost. First

bloomed 2007. SEMI-DOUBLE to DOUBLE.

Flower size 5 inches (13 cm). One bloom

per stem. Soft yellow, rounded and cupped

guard petals. Inner petals also soft yellow,

center petals may show some red edging.

Carpels normally absent or obscure, but

under certain conditions may be present

and when so, stigmas are bright pink and

feathered. Stamens occasionally present,

pollen absent. Disc absent. No fragrance.

Very Early bloom season. Foliage to 26

inches (66 cm), flowering stems raise tops of blooms to 30 inches (76 cm).



'Victoria's Powderpuff' (Lactiflora Group)

— Irene Tolomeo (deceased), Sonoma, CA /

Adelman Peony Gardens, Salem, OR — Par-

entage unknown. First bloomed 2003, first

propagated 2004. JAPANESE flower form.

Multiple blooms per stem (2-5). Flower

size to 6½ inches (17 cm). Two rows of me-

diumpink guard petals, rounded, lightly

notched, cupped around a center of stami-

nodes interspersed with narrow strap-like

petaloids. Staminodes cream to creamy-

pink, edged in yellow. Petaloids creamy-

pink. Average of 4 carpels, smooth, red. Stigmas slightly feathered, but fertile.

Pollen absent. Staminodal disc well-developed and complete, yellow. Height at

maturity 34 inches (86 cm). Upright growth may need support in flower when

sidebuds left on. Named by Irene Tolomeo for her granddaughter who admired

the flower, and for the likeness to a powder puff.

'Viktor' (Lactiflora Group) — Martinus

Moojiekind, Saint-Stanislas-de-Kostka,

Québec, Canada. — Parentage unknown,

grown from open-pollinated seed provid-

ed by André Laurion, 2011. First bloomed

2017. SINGLE with 8-10 heart-shaped,

salmon-pink petals having cream-colored

flares extending almost their entire length.

Flower size 7-8 inches (18-20 cm). One flow-

er per stem. Named for the son of Isabelle

Laurion, (grandson of André Laurion).



"This flower symbolizes the perseverance of a woman who had the dream of seeing her child blossom, revealing his color and fragrance under the prodigious action of the sun. The flower also symbolizes the charming candor of children, so powerful for bringing us bring back to the basics of life." - Isabelle Laurion



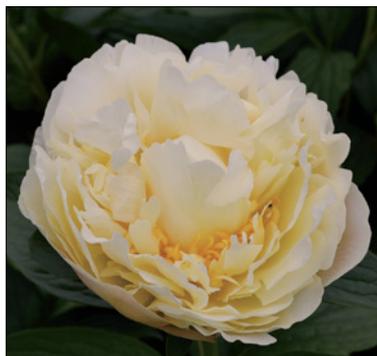
'Waltraute' (Lactiflora Group) — Michael Miely, Buchkirchen, Austria. — Seedling No. 2001-01. Parentage not given. First year bloomed 2001, first propagated 2001. SINGLE, pink, the overall effect achieved by dots of red pigment over a whitish base, whiter towards the center. Four flowers per stem, 6¾ inches (17 cm) in size. Stamens, pollen and seeds. Midseason bloom period. Not fragrant. Early foliage on emergence from ground, red. Height to 35 inches (90 cm). The name comes from a character

(Daughter of Wotan) in Richard Wagner's opera, *Der Ring Der Nibelungen*.

'Wú Xiá Yù' (Lactiflora Group) — Zhongying Kang (Dingxi, Gansu) / Yanlong Zhang (Yangling, Shannxi, China) — First year bloomed 2017; first propagated 2017. Full DOUBLE. One flower per stem. White petals (RHS:NN155A), like jade. Flower size 4¾–6¾ inches (11–18 cm), up-facing presentation. Stigmas may be feathered, but fertile, color moderate yellowish pink (RHS:37C). Pollen bearing stamens embedded among the petals, filaments yellow. Fragrance. Narrow upright growth, strong stems, height at maturity 42 inches (106 cm). The stem is long and erect, making it a good cut flower variety. Named for the "flawless petals, just like jade."



'Yellow Bird' [Herbaceous Hybrid] — Robert Johnson, Bend, OR / Adelman Peony Gardens, Salem, OR — Parentage: 'Salmon Dream' x 'Lemon Chiffon'. First bloomed 2013, first propagated 2014. SEMI-DOUBLE. Flower size 6-7 inches (15-18 cm). One bloom per stem. Light yellow rounded and cupped guard petals. Inner petals also soft yellow, petals at center may show some red edging. Average of 3-4 carpels, light green, moderately hairy. Stigmas pink, normal anatomy. Pollen-bearing stamens with yellow filaments. Fertility not noted. Well-developed disc. Fragrance. Early bloom season. Dark green foliage. Height to 20 inches (51 cm). Support not needed.



'Zemina' [Herbaceous Hybrid] — Michael Miely, Buchkirchen, Austria. — Seedling No. 2007-01. Parentage not given. First year bloomed 2007, first propagated 2007. DOUBLE, creamy yellow, 1 flower per stem, 7½ inches (19 cm) in size. Early season bloom period. No fragrance. Stamens, no seeds. Early foliage on emergence from ground, green. Upright growth, height to 39 inches (100 cm). The name comes from a character in Richard Wagner's opera, *Die Feen*.

'Zifeng Shuyu' (Lactiflora Group) — Xian-Feng Guo, ShanDong Agricultural University, TaiAn, ShanDong Province, China. — Parentage unknown. First bloomed 2016, first propagated 2018. Midseason bloomer. ANEMONE flower form, about 5 inches (12¾ cm) in diameter. Three rows of guard petals, purplish red (RHS 67B), with inner staminode petals cream (NN155A), washed very pale purple, darker toward the base, neatly arranged. Staminodal disc pale yellow, but mostly obscure. Carpels variable in number, 4-7, pale green, very hairy. Stigmas very pale purple (RHS 69A). Fertile. Moderate fragrance. Foliage green on emergence from ground. Plant height 21-23 inches (55 cm) at maturity, with upright growth habit having no need of mechanical support. A short variety especially good for landscape use. The name is



suggested by the somewhat feathered petaloids from which comes the idea of a purplish red bird combing its feathers.



'Zui Hongyan' (Lactiflora Group) — Xian-Feng Guo, ShanDong Agricultural University, TaiAn, ShanDong Province, China. — Parentage unknown. First bloomed 2015, first propagated 2017. A somewhat novel flower form. It shows progressive stamen transformation (larger guard petals around the outside, becoming gradually smaller towards the stamens) such as one sees in the classic semi-double, but it also shows flower-in-flower doubling traits which are expressed as petals emerging from the

center. These are surrounded by a ring of scarlet petaloids which themselves result from carpel transformation. Overall, the prominent stamens and the lack of petal volume place this flower in the SEMI-DOUBLE class. Flower size $4\frac{3}{4}$ inches (12 cm) in diameter. Color effect is pink, consisting of fairly evenly spaced darker pink speckling on a very pale background color. Pollen-bearing stamens, brilliant yellow. Carpels small, 5-21, often more than 10, green, concealed in the scarlet petaloids. No seeds. Midseason bloomer. Reddish foliage on emergence from ground, matures green. Upright growth habit to $31\frac{1}{2}$ inches (80 cm). Very attractive to bees, interesting and delightful in garden. The name 'Zui Hongyan' means a slightly drunk beauty.

Part 2

Woody Peonies



'Aquarius' (Lutea Hybrid Group) — Nate Bremer, Reedsville, WI — Seedling No. NB32. Parentage: 'Theresa Ann' x 'Autumn Harvest'. Advanced generation lutea hybrid. First bloomed 2008, first propagated 2010. Certificate of Merit at APS 2016 Exhibition. Heavy full DOUBLE of rose/yellow/cream/peach blends, the color resulting from a cream-colored base overlaid with varying amounts of pink. Flower size 6½ inches (17 cm), 3 blooms per stem. Wide outer guard petals, 2½ inches (6 cm) in width, with inner

petals smaller and notched, but highly ruffled and twisted, thus giving fullness to the flower. Short red flares are obscured in the depths of the flower. Average of 3-5 carpels, light green, and sparsely hairy. Stigmas pink with normal anatomy. Pollen-bearing stamens with filaments red at the base, yellow at the ends. Sheath is light red. Fertile both ways, but pollen more reliably so. Deep green foliage, leaves wide and deeply cut, with slight red coloration on the upper surface of the petioles. Plants have upright growth habit, height to 36 inches (92 cm) in Wisconsin, but may lose stems in cold winters. These readily regrow from ground shoots. Flowers are displayed outward and somewhat downward under the weight of the large flowers. Flowers have an unusual strong citrus fragrance, which makes them ideal as cut flowers for floating in a bowl of water and filling a room with their aroma. The chosen name "Aquarius" is meant to suggest this use of the flower. It is a constellation of the zodiac whose name is Latin for "water-carrier" or "cup-carrier."

'Aquila' (Lutea Hybrid Group) — Nate Bremer, Reedsville, WI — Seedling No. NB13. Parentage: 'Sedona' x "Loyola" (Loyola is an unregistered Bernard Chow hybrid). Advanced generation lutea hybrid. SEMI-DOUBLE to DOUBLE flowers, 7 inches (18 cm) in size, 1-2 two buds per stem, though sometimes 3. Petals have a cream base, overlaid with old rose. The overall color fades to cream with pink highlights as flowers age. Maroon flares extend about 20% of petal length. The flower consists of 20-28 petals, highly ruffled, precisely notched, and creped. Average of 3 carpels,



green flushed red, sparsely hairy, with light pink functional stigmas. Maroon sheath is fully developed. Pollen-bearing stamens with red filaments. Fertile both ways but better success as a pollen parent. Abundant flowers are displayed out-facing and are well-carried on 34 inch (86 cm) stems, as the plant grows in Wisconsin. Deep green foliage with midrib of petioles edged red. Produces shoots from the ground, stems are red at emergence. Named after a constellation, the name Aquila being Latin for eagle.



'Bad Rappenau' (Suffruticosa Group) — Irmtraud & Gottlob Rieck, Bad Rappenau, Germany. — Seedling No: W1. Parentage: *P. rockii*, pollen parent unknown. First bloomed 2008, first propagated 2018. A rounded DOUBLE. Petals a lilac color (RHS: CC 75A) with black flares extending 20-30% of their length, ruffled and somewhat twisted, both of which add fullness to the flower. One flower per stem. Flowers 4¾-6 inches (12-15 cm) in size. Five carpels, pale greenish-yellow, and moderately hairy. Stigmas

whitish, with normal anatomy. Stamens interspersed among the center petals, filaments white. Staminodes also present, of linear shape, white topped with pink. No fertility observed to date. Sheath only partially developed, white. Early Midseason bloom. Fragrance. Upright growth habit, somewhat spreading, with typical Gansu Mudan foliage. Expected height at maturity 32-40 inches (80-100 cm). Named for the originators' home town of Bad Rappenau, well known for its 170 year history of one of the premier salt water spa cities. It is also known as "The City of Parks" and in more recent years (1995, 1997, 2007) the city imported and planted Chinese tree peonies, especially in "Schlosspark." Since 2008 the city has organized an annual garden fair called "Garten und Genuss" (garden and enjoyment) which promotes gardening and the benefits to be had from it. Thus, many people who come for spa treatments find the city, its facilities and its climate, so much to their liking that they often return to settle in Bad Rappenau as their situations permit. In this way, the city remains vibrant and rejuvenated and enjoys healthy growth, much as the peony that is named for it. To be propagated and distributed by W. Giessler, Groß Rosenberg, Germany.



'Beach Comber' (Lutea Hybrid Group) — Nate Bremer, Reedsville, WI — Seedling No. NB6. Parentage: 'Sedona' x 'Autumn Harvest'. Advanced generation lutea hybrid. First bloomed 2010, first propagated 2013. Very large SEMI-DOUBLE to DOUBLE flowers, 7 inches (18 cm), up to 3 per stem, the side buds extending the bloom season. Petals have a cream base, overlaid with dusty smoky old rose pink. Short red flares less than $\frac{1}{3}$ of petal length. Petals are highly ruffled, creating a full-looking

flower. Four to 5 carpels, creamy green in color, sparsely hairy, with cream colored stigmas. Fully developed cream colored sheath. Pollen bearing stamens with red filaments. Fertile both ways. Excellent outward carriage of flowers on strong stems. Has large broad deep green leaves which are dissected and pointed. Woody stems have shown better than average cold hardiness and longevity. Plants grow to 4 feet (122 mm), are taller than wide, and perform consistently from year to year. Named for Kris Casey to recognize her enjoyment of long walks along the beach in Door County.

"Kris is responsible for getting me interested in woody peonies and introducing me to Bill Seidl, for which I am eternally grateful." – Nate Bremer

'Elemental' (Lutea Hybrid Group) — Nate Bremer, Reedsville, WI — Seedling No. NB8. Parentage: 'Fuchsia Ruffles' x 'Harvest Peach'. Advanced generation lutea hybrid. First bloomed 2010, first propagated 2012. Certificate of Merit at APS 2016 Exhibition. SEMI-DOUBLE TO DOUBLE flowers, $6\frac{1}{2}$ inches (17 cm) in size, 1 or 2 per stem. Petals highly ruffled, lavender-pink, with cream base. As flowers age they begin to fade and outer petals become lighter in color. Maroon flares extend $\frac{1}{4}$ of petals' length. On



average 4-5 carpels, green, sparsely hairy, having darker lavender-pink stigmas of normal anatomy. Pollen-bearing stamens, the filaments reddish-lavender at the base, becoming lighter at the tip. Fertile both ways. Flowers are held facing up and outward. Deep green foliage typical of most advanced generation lutea hybrids. Light red shading on upper surface of petioles. Upright growth to 4 feet (122 cm) with foliage to the ground. As they mature, plants produce a broad mound shape with numerous ground shoots. Named for the plant's powerful growth habit and beautiful basic coloration of the flowers.

'Fire Down Below' (Lutea Hybrid Group)

— Nate Bremer, Reedsville, WI — Seedling No. NB37. Parentage: 'KC Red' x Seedling NB37 (NB37 is 'Autumn Harvest' x 'G'Day Mate'). Advanced generation lutea hybrid. First bloomed 2010, first propagated 2012. Flowers are SEMI-DOUBLE, 6 inches (15 cm) in size, borne 1 or 2 to a stem, occasionally 3. Brilliantly colored in a red-rose-orange blend, unlikely to be confused with other cultivars registered to date. Petals are shallowly notched and gently ruffled.



An average of three carpels, green, and smooth. Stigmas red and normal. Fully formed sheath, red. Pollen-bearing stamens with red filaments. Fertile both ways. Flowering stems are long and carry buds outward. Foliage is much more finely cut than most advanced generation lutea hybrids, highly lobed and deep blue green. Plants produce excellent numbers of ground shoots. Winter cold hardiness is average, but lost stems reliably regrow and bloom the season after loss. Exciting breeding potential due to flower color and foliage habit. A shorter plant as it grows in Wisconsin, height to approximately 34 inches (86 cm). Named for brilliant red blended flowers which are reminiscent of molten rock.



'Gemini' (Lutea Hybrid Group) — Nate Bremer, Reedsville, WI — Seedling No. NB17. Parentage: 'Sedona' x 'Pacific Wonderland'. Advanced generation lutea hybrid. First bloomed 2011, first propagated 2014. DOUBLE, sometimes SEMI-DOUBLE, 6½ inches (16½ cm) across, usually with 2 buds per stem but may have 3. Pink-red-cream-coral blends occur at random throughout the flower, but some years the coral shades predominate. Large guard petals, average width 3 inches (8 cm). Inner petals are smaller, and wavy, ruffled and frilled, especially towards the center. Small muted maroon flares at the base of each petal extend 15% of petals' length. On average 3-4 carpels, green, sparsely hairy, having light pink stigmas of normal anatomy. Pollen-bearing stamens, the filaments maroon throughout. Fertile both ways. Sheath well developed and complete, maroon. Fragrance lacking. The large flowers nod, but are not hidden in foliage, nor do they pull down the stems. Foliage is medium green, upper edges of petioles edged light red. Plants grow to a mounded shape and height of 36 inches (92 cm) in Wisconsin. Numerous ground shoots make this an excellent plant to graft. Gemini is one of the constellations of the zodiac. Its name is Latin for "twins."

'Huān Tiān Xī Dì' (Suffruticosa Group) — Zhongying Kang (Dingxi, Gansu) / Yanlong Zhang (Yangling, Shannxi, China) — Parentage unknown. First bloomed 2006, first propagated 2006. SEMI-DOUBLE form. White flowers are borne 1 to a stem, 5½ to just under 8 inches in size (14-20 cm), out facing. Prominent flares of dark purplish pink (RHS:186A), extend 35% of the length of the petals. There are 7 carpels on average, green, moderately hairy. Stigmas creamy yellow with slight green undertone, fertile. Pollen-bearing stamens, filaments pale purplish pink to near white at the base, darkening to deep purplish red at the tip. Sheath partial, fragmented, occurring as discreet projections from the disc and extending only about half way the height of the carpels. Has fragrance. Height at maturity 63 inches (160 cm). Named by Qin Kuijie and Li Jiajue, the name inspired by the combined presentation of the flower, the prominent flares and the stature of the plant.



'Jiǔ Zhōu Fēng Yún' (Suffruticosa Group) — Zhongying Kang (Dingxi, Gansu) / Yanlong Zhang (Yangling, Shannxi, China) — Parentage unknown. First year bloomed 2011; first propagated 2011. DOUBLE. One flower per stem; size 7½–8½ inches (19–22 cm). Flowers may have a pale pink flush when fresh, but soon fade to white. Petals ruffled and shallowly notched. Dark purplish red flares extend about 35% the petals length. Full double shows almost complete progressive stamen transformation.

Very few stamens remain, some showing partial transformation, pollen generally absent. Filaments white. Carpels greenish yellow. Sheath partial, greenish yellow (RHS:144B). No seeds. Has fragrance. Height at maturity 54 inches (137 cm). Named by Li Jiajue and Chen Dezhong for the large flower size and the upright dignified plant posture.



'Jiǔ Zǐ Jú' (Suffruticosa Group) — Zhongying Kang (Dingxi, Gansu) / Yanlong Zhang (Yangling, Shannxi, China) — Parentage unknown. First bloomed 2005, first propagated 2005. Two rows of guard petals with a center made up of narrow petalodes interspersed with stamens. In the traditional Chinese flower forms system, this is of the Chrysanthemum Form (6-8 rows of petals gradually becoming smaller towards the center; stamens reduced in number, but those remaining are fertile; carpels usually

of normal structure and fertile). APS classification describes this as a SEMI-DOUBLE. White petals (NN155C) with purplish red flares (RHS 61A). Flares on guards extend 40-50% of petal's length but on center petalodes they extend as much as 90% of the length, making a dramatic contrast between the guard petals and the center of the flower. Flowers are borne 1 to a stem, 5½ -7 inches (14-18 cm) in size, out facing. Carpels generally exceed 10 in number and are pale green, sparsely hairy. Stigmas greenish yellow and fertile. Some stamens interspersed and among these will be found pollen. Filaments white throughout. Sheath partial, dark purple (RHS 77C). Fragrance. Height at maturity 60 inches (150 cm).

'Krickles' (Suffruticosa Group) — Bill Seidl / Kris Casey / Nate Bremer, Reedsville, WI — Parentage unknown, a seedling given to Kris Casey by William Seidl in the 1990's. Has long been known as Krickles and has had limited prior distribution under that name. Named for Kris Casey. First year bloomed is unknown but sometime in the 1990's. First propagated 2004. Large pale lavender-pink SEMI-DOUBLE flowers, usually only 1 per stem, 7½ inches (19 cm) in size. Petals are attractively ruffled and crimped



along the edges, darker lavender at the base, flushing paler towards the edges. Seven to 10 pale green carpels, sparsely hairy, topped with bright pink-red stigmas. Sheath partial, purple. Pollen-bearing stamens with filaments lavender-orchid at the base, fading to white at the tips. Fertile both ways. Flowers carried in upright, well displayed position. Plants are strong growers with excellent disease resistance. Foliage is typical of most suffruticosa cultivars, deep blue-green, but has red petioles and veining in leaves. Stems branch liberally and produce many flowers each year. Excellent stem hardiness, resisting winter damage in most years. Upright growth to 5 feet (160 cm) with a spread of 6 feet or more (180 cm) after 10 years.



'Lemon Surprise' (Lutea Hybrid Group) — Roberto Gamoletti, Italy. — Parentage: 'Age of Gold' x 'Rosalind Elsie Franklin'. First bloomed 2009, propagated since 2012. Advanced generation lutea hybrid. SEMI-DOUBLE, large, up-facing flowers about 6 inches (15 cm) in diameter. Ruffled petals of good substance, pale lemon color washed peach/pink towards petal edges. Dark purple flares with bleeding edges. One bud per stem, pointed like a rosebud, occasional side bud. Flower petals unfurl

like a rose. Carpels are smooth, average of four with orange stigmas. Pink sheath. Naked stamens with pink filaments. Produces seed, no pollen. Average height at maturity 48 inches (120 cm). The plant has an upright growth habit, with green broad pointed leaves. Named for the surprise of the unexpected color.

'Lyra' (Lutea Hybrid Group) — Nate Bremer, Reedsville, WI — Seedling No. NB16. Parentage: 'Sedona' x "Loyola" (Loyola is an unregistered Bernard Chow hybrid). Advanced generation lutea hybrid. First bloomed 2009, first propagated 2012. Rose-pink SEMI-DOUBLE to DOUBLE flowers, size 7 inches (18 cm), 2-3 blooms per stem. Petals have a cream base, overlaid with rose-pink, the flowers fading lighter at outer edges. Maroon flares extend 20% of the petals' length, but are usually obscured in



the depths of the flower which is made up of 25-35 petals. Adding to the volume of the flower, the petals are highly ruffled and crinkled, and crepe-like along the outer edges. On average 3-4 carpels, green, sparsely hairy, having pink stigmas of normal anatomy. Pollen-bearing stamens with filaments maroon throughout. Sheath is maroon, and complete. Fertile both ways. Sidebuds open after primary buds, extending bloom season. Flowers are held facing outward. Leaves are deep green with petioles light red on upper surfaces. Plants mature to a large mound shape with foliage to the ground. Grows to 4 feet (122 cm) in Wisconsin where it produces large numbers of ground shoots and is one of the more vigorous growing lutea hybrids. Easily propagated through grafting. Holds well through the growing season and thus a good candidate for the planted landscape. Lyra is Latin for lyre and is the name of a small constellation often represented on star maps as a vulture or an eagle carrying a lyre. Also known as "Falling Vulture" or "Falling Eagle." The flowers are seen to "fall" and display outward around the plant, hence the name chosen to reference a falling eagle.

'Méi Lán Fāng Xiāng' (Suffruticosa Group)

— Sun Shengshun (Dingxi, Gansu) / Yanlong Zhang (Yangling, Shannxi, China) — Parentage unknown. Flower form DOUBLE. Flower petals are strong purplish pink (RHS: 63B) becoming lighter purplish pink (RHS: 62B) towards the edges. Flowers are 6-7 inches (15-18 cm) in size and up-facing. Dark purple flares (RHS: N79C) extend 25-30% of petal's length. Pollen-bearing stamens with filaments light purplish pink at the base, gradually fading to white at the tip. Carpels pale yellowish green, stigmas of similar color, fertile. Sheath partial (in that though it extends almost to the stigmas, it is vertically segmented), the color pale yellow, somewhat speckled with purplish pink.. Fragrant. Edges of fresh foliage washed red with reddish edging being retained past flowering period. Named for the flower's fabulous fragrance.



'Nong Yan Xiang Yu' (Lutea Hybrid Group)

— Xiuxin Zhang, Jingqi Xue, Shunli Wang, Yuqian Xue, Xiuxia Ren, Ruowen Yang, all of The Institute of Vegetables and Flowers, Chinese Academy of Agricultural Sciences, Beijing, China — Parentage: *Paeonia rockii* x *Paeonia lutea*. First bloomed 2012, first propagated 2013. Multi-petal SINGLE flower form. Petals have a cream-colored base washed with pink (RHS:68A), more strongly pigmented along the veins and at petal edges (RHS:49A). One flower per stem, size

5½ inches (13.6 cm) with up-facing display. Petals are lightly notched, 2¼ inches (5 cm) in width, and gently ruffled. Black flares extend about 30% of petal length, edges bleeding red into petal's pink. Carpels, average of 4, light green (RHS:138D) and smooth. Stigmas pink (RHS:52B). Pollen-bearing stamens. Filaments purplish red (RHS:N79C), becoming yellow at the tips (RHS:12A). Strong fragrance. No seeds. Partial purplish-red sheath (RHS:57A). Early foliage emerges red. Somewhat spreading growth, height to 32 inches (80 cm), support not needed. Drought and cold resistance when established. Abundant flowers.

'Nong Yuan Hong Zhuang' (Lutea Hybrid Group)

— Xiuxin Zhang, Jingqi Xue, Shunli Wang, Yuqian Xue, Xiuxia Ren, Ji Gao, all of The Institute of Vegetables and Flowers, Chinese Academy of Agricultural Sciences, Beijing, China — Parentage: *Paeonia lutea* x 'Shin Jitsugetu' (Suffruticosa Group). First bloomed 2012, first propagated 2013. Multi-petal SINGLE flower form. Flower size 4½ inches (11 cm) with out-facing display. Petals are generally rounded, shallowly notched, lightly frilled, 1¾ inches (4 cm) in



width. The petal ground is color yellow, moderately overlaid with red, giving an overall orange effect. Normal carpels, average of 3, light green (RHS:140D) and hairy. Stigmas light reddish pink (RHS:38A), showing signs of feathering. Stamens with pollen, though some showing signs of partial transformation to staminodes. Filaments orange-red at the base (RHS:37A), light yellow at the tip (RHS:20A). No seeds. Sheath absent. Early foliage red. Stems, petioles and veins remain reddish at flowering. Low broad plant habit, height to 24 inches (60 cm), support not needed. Drought and cold resistance when established.



'Nong Yuan Jin Ke' (Lutea Hybrid Group)

— Xiuxin Zhang, Shunli Wang, Jingqi Xue, Yuqian Xue, and Xiuxia Ren, all of Haidian District, Beijing, China. — Parentage: *P. lutea* x 'Chojuraku' (Suffruticosa Group). First bloomed 2014, first propagated 2014. SEMI-DOUBLE. One flower per stem. Flowers 4¾ inches (12 cm) in size. Yellow guard petals (RHS:10B) are rounded, but may be notched and lightly ruffled. Several rows of inner petals grading smaller towards the middle surround a distinct center of pollen-bearing stamens.

Red flares without a distinct margin, instead, gradually bleeding out towards the petal edges imparting an orange glow to the depths of the flower (RHS:169B). Average of 5 carpels, yellow-green (RHS:144C) and sparsely hairy. Stigmas are pale yellow (RHS:22C) with normal anatomy. Pollen-bearing stamens; filaments purplish red at the base, yellow-orange at the tips. Sheath absent. No fertility observed. Late bloom season. Flowers fragrant. Upright growth habit, height to 28 inches (70 cm). Narrow pointed foliage is green, mature leaves biternate pinnately compound. Good drought and cold resistance when established.



'Nong Yuan Mai Xiang' (Lutea Hybrid Group) — Xiuxin Zhang, Jingqi Xue, Shunli Wang, Yuqian Xue, all of The Institute of Vegetables and Flowers, Chinese Academy of Agricultural Sciences, Beijing, China — Parentage: *Paeonia lutea* x 'Chojoraku' (Suffruticosa Group). First bloomed 2012, first propagated 2013. Multi-petal SINGLE flower form. Flower opens dark orange-yellow, fades to light yellow as it matures. One flower per stem, size 4 inches (10.4 cm) with up-facing display. Guard petals are

notched, 1¼ inches (3 cm) in width. Inner petals somewhat ruffled and twisting. Sparsely pigmented red flares extend about 30% of petal length. Many of the stamens transformed. Carpels, average of 4, light yellow green (RHS:2C) and very sparsely hairy. Stigmas pink (RHS:48C), receptive surfaces edged greenish white. Pollen-bearing stamens. Filaments mostly purplish red (RHS:58B), becoming light yellow just below the anthers (RHS:20A). Fragrant. No seeds. Sheath absent. Early foliage green. Upright growth, height to 20 inches (50 cm), support not needed. Drought and cold resistance when established.

'Nong Yuan Xia Yue' (Lutea Hybrid Group)

— Xiuxin Zhang, Jingqi Xue, Shunli Wang, Xiuxia Ren, and Yuqian Xue, all of Haidian District, Beijing, China. — Parentage: *Paeonia lutea* x 'Chojuraku' (Suffruticosa Group). First bloomed 2014, first propagated 2014. SINGLE. One flower per stem. Flowers 4 inches (10 cm) in size. Three rows of pale creamy-yellow guard petals (RHS:19D) are notched and somewhat ruffled, but thick and of good substance. A distinct center of pollen-bearing stamens, though stamens



relatively few in number. Purplish-red flares (RHS:145B) extend about a quarter the petals' length, with a blurred and somewhat bleeding edge. Average of 7 carpels, yellow-green (RHS:145B) and sparsely hairy. Stigmas are yellow (RHS:11D) with normal anatomy. Pollen-bearing stamens; filaments red at the base, yellow-orange at the tips. Sheath partial, made up of strap-like segments, white. No fertility observed. Midseason Late bloom season. Flowers fragrant. Upright growth habit, height to 26 inches (65 cm). Narrow pointed foliage is dark green, mature leaves pinnately compound. Good drought and cold resistance when established.



'Nong Yuan Xiang Yue' (Lutea Hybrid Group) — Xiuxin Zhang, Shunli Wang, Jingqi Xue, Yuqian Xue, Guixia Fang, Xiuxia Ren, Ji Gao, all of The Institute of Vegetables and Flowers, Chinese Academy of Agricultural Sciences, Beijing, China — Parentage: *Paeonia rockii* x *Paeonia lutea*. First bloomed 2012, first propagated 2013. SINGLE flower form. Very pale yellow (RHS:18C), lightly washed with pink emanating from short purplish-red flares. One flower per stem, size 4½ inches (11 cm) with out-facing display.

Petals rounded, lightly notched, 1⅝ inches (4 cm) in width. Carpels, average of 4, light green (RHS:138D), sparsely hairy. Stigmas pink (RHS:58B). Pollen-bearing stamens. Filaments purplish red (RHS:58B), becoming light green towards the tips. Strong fragrance. No seeds. Sheath absent. Early foliage emerges green. Narrow upright growth, height to 31 inches (79 cm), support not needed. Drought and cold resistance when established.

'Nong Zui Mo Xiang' (Lutea Hybrid Group) — Xiuxin Zhang, Shunli Wang, Jingqi Xue, Yuqian Xue, Xiuxia Ren, Ruowen Yang, all of The Institute of Vegetables and Flowers, Chinese Academy of Agricultural Sciences, Beijing, China — Parentage: *Paeonia lutea* x 'Shima-nishiki' (Suffruticosa Group). First bloomed 2012, first propagated 2013. SEMI-DOUBLE flower form. Dark purplish red (RHS:53A), flares absent. Two flowers per stem, size 3¾ inches (9-10 cm) with out-facing display. Guard petals lightly



notched, pleasingly ruffled, 1½ inches (4 cm) in width, inner petals smaller. Carpels, average of 3, purplish red (RHS:53A), moderately hairy. Stigmas of like color, normal anatomy. Pollen-bearing stamens. Filaments red at the base (RHS:45A), becoming yellow towards the tips. Fragrance. No seeds. Sheath absent. Early foliage emerges red. Somewhat spreading growth, height to 20 inches (50 cm), support not needed. Drought and cold resistance when established. Prolonged flowering stage.

'Nong Zui Yuan Fei' (Lutea Hybrid Group)

— Xiuxin Zhang, Shunli Wang, Jingqi Xue, Yuqian Xue, all of The Institute of Vegetables and Flowers, Chinese Academy of Agricultural Sciences, Beijing, China — Parentage: *Paeonia delevayii* x 'Chojoraku' (Suffruticosa Group). First bloomed 2012, first propagated 2013. SINGLE flower form. Red (RHS:45B), flares absent. One flower per stem, size 3 inches (8 cm) with out-facing display. Guard petals rounded, somewhat frilled, lightly notched, 1½ inches (4 cm) in width. Carpels, average of 4, pale greenish yellow (RHS:145C), very hairy. Stigmas red (RHS:45B), feathered. Pollen-bearing stamens, pollen profuse. Filaments red at the base (RHS:45B), becoming yellow towards the tips. Fragrance. No seeds. Partial sheath, red (RHS:45B). Early foliage emerges green. Somewhat spreading growth habit, height to 20 inches (50 cm), support not needed. Drought and cold resistance when established.



'Qióng Jiāng Yù Lù' (Suffruticosa Group) —

Sun Shengshun (Dingxi, Gansu) / Yanlong Zhang (Yangling, Shannxi, China) — Parentage unknown. First bloomed 2009, first propagated 2009. Flower form SEMI-DOUBLE. Deep Purplish Pink flowers (RHS: 73A) are borne 1 to a stem, 6³/₈-8¹/₄ inches (15-20 cm) in size, up-facing. The flowers have dark purple, sharp edged flares extending 20% of the length of the petals. Pollen bearing stamens, the filaments are deep purplish red (RHS: 71A) at base, gradually fading to

white at the top. Flower exhibits progressive stamen transformation and some stamens occasionally show a partial expression of this in having widened anthers. Carpels are pale yellow-green (RHS: 8D), sparsely hairy, average 5 in number. Stigmas are pale yellow-green (RHS: 4D) and fertile. Fragrant. Named by Zhao Renlin.

'Rachel Dolores' (Lutea Hybrid Group) — Irene Tolomeo (deceased) / Roberto Gamoletti, Italy. — Parentage: yellow-flowering plant sent to Irene Tolomeo by Galen Burrell as *P. potaninii trollioides*, pollinated by single red suffruticosa seedling. First bloomed 2006, propagated since 2015. Material for propagation and evaluation received from Kirstin Tolomeo. Delightful double up-facing flowers with nice heart-shaped ruffled petals appear as a big ball of petals and average 4-5 inches (10-13 cm).



Bright orange-pink when first opening, and lightens with an infusion of yellow and pink-red etching on petal ends as bloom matures. One flower per stem. Fragrance. Dark pink flares extend roughly $\frac{1}{3}$ petals' length. Average of 4 carpels, smooth, green, with pink stigmas of normal anatomy. Pollen-bearing stamens; filaments pink at the base and white at the tips. Fertility not yet explored. Partial sheath, white. Upright and spreading growth habit reaching 3 feet (90 cm) tall by 4 feet (120 cm) wide. Yellow-green foliage with long narrow pointed leaflets with purple margins on young leaves. Foliage stays lush green through late autumn. Named by Irene for one of her granddaughters.



'Rosenrot' (Suffruticosa Group) — Irmtraud & Gottlob Rieck, Bad Rappenau, Germany. — Seedling No: 3R3. Parentage: *P. rockii* subsp. *linyanshanii* x 'Allegrò'. First bloomed 2012, first propagated 2018. SEMI-DOUBLE. Outer petals pale pink, gradually becoming darker and deep red at the heart of the flower RHS: CC 64 A,B,C,D). Red flares (RHS: CC 63A-64A) extend only 10% of petals' length. Petals held cupped, are rounded, shallowly notched, and somewhat ruffled. One flower per stem. Flowers

6-7 inches (15-18 cm) in size. Five to 10 carpels, green and moderately hairy. Stigmas pink, with normal anatomy. Carpels surrounded by pollen-bearing stamens with filaments pink at the base, and white at the tips. Fertile. Sheath only partially developed, pink. Early Midseason bloom. Fragrance. Upright growth habit, somewhat spreading, with typical Gansu Mudan foliage. At flowering, leaves have a bronze undertone, nicely complimenting the flower. Expected height at maturity 40 inches (100 cm). Named for one of the sisters in the German fairy tale "Schneeweisschen und Rosenrot." Rosenrot translates to rosy-red and the name thus inspired by the progression of the flower petals from pink to red. To be propagated and distributed by W. Giessler, Groß Rosenburg, Germany.



'Shān Hé Làn Mǎn' (Suffruticosa Group) — Sun Shengshun (Dingxi, Gansu) / Yanlong Zhang (Yangling, Shannxi, China) — Parentage unknown. First bloomed 2016, first propagated 2016. Flower form DOUBLE. Deep purplish pink flowers (RHS: 73A) are borne 1 to a stem, $4\frac{3}{4}$ - $5\frac{1}{8}$ inches (12-13 cm) in size, up-facing. Dark purple flares with sharp edge (RHS: N79B), extend 15%-20% petal's length. Pollen bearing stamens, the filaments are deep purplish red (RHS: 71A) at base, gradually fading to white

at the top. Carpels are pale yellow-green (RHS: 8D), sparsley hairy, average 5 in number. Stigmas are pale yellow-green (RHS: 4D) and fertile. Fragrant. New foliage edged purple.

'Stromboli' (Suffruticosa Group) — Irmtraud & Gottlob Rieck, Bad Rappenau, Germany / Monika Rieger, Boeblingen, Germany. — Parentage not recorded. Received from Irmtraud and Gottlob Rieck as a seedling which was grown from seed collected in their garden. In that garden was 'Taiyo' (Suffruticosa Group) which can be presumed to have contributed to the parentage. First bloomed 2014, first propagated 2017. SEMI-DOUBLE. One flower per stem. Flowers $4\frac{3}{4}$ -6 inches (12-15 cm) in size. Two to three rows of glossy fiery-red petals are lightly notched and somewhat frilled, the color non-fading. First row of petals may have some white streaks or green edging. Flares absent. Usually 5 carpels, greyish-green and moderately hairy. Stigmas red, with normal anatomy. Pollen-bearing stamens with red filaments. Sheath complete, red. Makes seeds. Early bloom season. Fragrance. Upright growth habit. Height after 5 years' growth (during which the plant was transplanted twice) was about 28 inches (70 cm), but undisturbed mature height expected to exceed 40 inches (100 cm). Broadly cut foliage is green, with a purple wash. In autumn foliage turns orange red, sometimes with a purple sheen. Named for the Italian volcano, Stromboli, continuously active since 1932. To be propagated and distributed by W. Giessler, Groß Rosenburg, Germany.





'Táo Rán' (Suffruticosa Group) — Sun Shengshun (Dingxi, Gansu) / Yanlong Zhang (Yangling, Shannxi, China) — Parentage unknown. First bloomed 2008, first propagated 2008. Flower form DOUBLE. Light purplish pink flowers (RHS: 62C to 62B) are borne 1 to a stem, 6-8¼ inches (15-20 cm) in size, up-facing. The flowers have dark purple, sharp-edged flares extending up to 20% of the petals' length. Pollen bearing stamens, the filaments are dark red at base, gradually fading to white at the top.

Carpels, stigma, and sheath are all very pale yellow with a slight greenish tint. Carpels slightly tomentose, average 10 in number. Very fragrant. Height at maturity 53 inches (135 cm). Named by Yan Zhenguo.

'Vela' (Lutea Hybrid Group) — Nate Bremer, Reedsville, WI — Seedling No. NB5. Parentage: Seidl #58 x Seidl #16. Advanced generation lutea hybrid. First bloomed 2008, first propagated 2012. Soft lavender-pink SEMI-DOUBLE flowers, 6 inches (15 cm) in size, 1 or 2 per stem. Petals have a cream base overlaid with lavender-pink. Some years more of the cream may show in response to varying climate conditions. Petals are rather uniform in size and shape, lightly ruffled and frilled, with maroon flares to ¼



of their length. One to 3 carpels, green, sparsely hairy, with coral colored stigmas of normal anatomy. Pollen-bearing stamens with filaments dark lavender-purple. The sheath is well-developed, also lavender-purple. Fertile both ways, but pollen is more productive. Good amount of bloom each year. Plants grow to 4 feet (122 cm) with similar spread in Wisconsin. Good ground shoot production and also readily takes to grafting. Flowers are carried facing outward on stiff stems and are reminiscent of a ship's sails, thus suggesting the name. Vela is a constellation in the southern sky and is Latin for the sails of a ship.

'Vigoroso' (Suffruticosa Group) — Imtraud & Gottlob Rieck, Bad Rappenau, Germany. — Parentage: *P. rockii* subsp. *linyanshanii* open-pollinated. Grew from a seed dropped during collection, whereupon it rolled into a crack between the concrete walkway and the house from which it could not be retrieved. It germinated there and grew well. This earned it the garden name "Escapee." First bloomed 2017, first propagated 2018. SINGLE with two rows of amethyst-violet guard petals (RHS: CC 77 A).



Black flares extend one-third the length of the petals, their edges very shallowly bleeding and somewhat blurred. Petals rounded, shallowly notched, and ruffled, their width 2¼-3 inches (6-8 cm). One flower per stem. Flowers 7-8 inches (18-20 cm) in size. Five carpels, white and moderately hairy. Stigmas cream colored, with normal anatomy. Pollen-bearing stamens have white filaments. Fertile. Sheath only partially developed, white. Early Midseason bloom. Fragrance. Upright growth habit, somewhat spreading, with typical Gansu Mudan foliage. Expected height at maturity 48 inches (120 cm). Named Vigoroso (a musical tempo mark directing that a passage is to be played with emphasis, spirit, vigor or energy) to reflect its toughness and vigorous growth habit. To be propagated and distributed by W. Giessler, Groß Rosenburg, Germany.



'Yàn Lán Mèng' (Suffruticosa Group) — Zhongying Kang (Dingxi, Gansu) / Yanlong Zhang (Yangling, Shannxi, China) — Parentage unknown. First year bloomed 2009; first propagated 2009. Full DOUBLE. Flares are very dark purple, extend perhaps 15% of petal length, and for the most part are obscured in the depths of the flower. Petals purplish pink, fading at the edges, the pigmentation appearing to radiate out from the flares and thin out over a whiteish background. Petals have a silky gloss. Petals

have multiple notches of varying depth, and as a result are much ruffled, in some cases frilled. Carpels light green, stigmas greenish cream. The sheath, yellowish green, only partially encloses the carpels. Stamens few, the filaments white but densely blotched with purple. Pollen normally scarce. No seeds. Has fragrance. Height to 65 inches (165 cm).

Part 3

Itoh Group and Intersectional Peonies

'Cherry Welcome' (Itoh Group) — Roberto Gamoletti, Italy. — Parentage: 'Karl Rosenfield' x 'Seidlite'. First bloomed 2014, first propagated 2016. SEMI-DOUBLE. Two to three flowers per stem. Flower size 6 inches (15 cm). Flowers open pinkish purple (RHS: 71B) then change to purplish red (RHS: 58B) but fading paler on the tips of the petals. Outer petals are rounded and notched while the inner ones are rather pointed. Dark purple flares (with bleeding edges) extend 30% of petals' length. Very fine purple red veining contributes visual texture to the petals. Stamens present but pollen absent. Filaments purple at the base fading to creamy yellow at the anthers. Sheath is incomplete and purple red. Carpels number 8-10, are moderately hairy and pale green. Stigmas with normal anatomy, colored coral pink. No fertility seen. Late Midseason flowering. Typical Itoh group foliage, medium green, pointed. Height 31-35 inches (80-90 cm) with upright mounded growth habit. A vigorous grower.



'Tonka Berry' (Itoh Group) — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. RASS L. Parentage not given. First year bloomed 2015, first year propagated 2016. Midseason bloom. SINGLE. Raspberry red. Flowers 4 inches (10 cm) across, with up-facing presentation. Petals notched, ruffled, cupped. Average of 5 carpels, green, moderately hairy. Stigmas cream, normal anatomy. Pollen-bearing stamens, filaments cream at the base, washed pink towards the tips. Sheath complete, cream colored, washed pink towards the tips. Foliage burgundy at early emergence. Upright growth, height to 24 inches (61 cm). Named to recognize Minnesota's Lake Minnetonka (Minn-ni-tanka, meaning Big Water, in the Dakota language).



'Tonka Peach' (Itoh Group) — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. RASS JJ. Parentage not given. First year bloomed 2015, first year propagated 2016. Midseason bloom. SEMI-DOUBLE. Peach and apricot. One flower per stem, 4 - 5 inches (10-13 cm) in size, up-facing presentation. Petals coppery-cream, blending to peach tones towards the edges. Average of 5 carpels, light green, sparsely hairy. Stigmas pink, normal anatomy. Stamens present but pollen absent.

Filaments yellow, strap-like. Sheath complete, creamy-pink. Foliage burgundy at emergence. Upright growth to 30 inches (76 cm). Named to recognize Minnesota's Lake Minnetonka (Minn-ni-tanka, meaning Big Water, in the Dakota language).

'Tonka Pink' (Itoh Group) — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Seedling No. 2 RAISS 2. Parentage not given. First year bloomed 2015, first year propagated 2016. Early midseason bloom. SINGLE to SEMI-DOUBLE, light pink, 5 inches (13 cm) in size, borne 1 per stem. Three rows of petals, but these are notched, and cupped which gives visual volume to the flower and also that semi-double look. Light pink petals have watermelon-colored flares extending 15-20% their length. Average of 4 carpels, green, very hairy. Stigmas pink, normal shape. Stamens but pollen absent. Filaments pink at the base, yellow towards the tips. Sheath complete, light pink, paler than the stigmas. No seeds. Early foliage burgundy to green. Typical Itoh Group foliage. Upright growth to 30 inches (76 cm). Named to recognize Minnesota's Lake Minnetonka (Minn-ni-tanka, meaning Big Water, in the Dakota language).



APS-International Registration Authority for Paeonia Cultivars

The American Peony Society serves as the International Cultivar Registration Authority (ICRA) for Peonies, having been appointed to this role in 1974 by The International Society for Horticultural Science (<http://www.ishs.org/icra/index.htm>). Supervising nomenclature and publishing new registrations are the primary concerns, but there are other benefits to the registration process. Among these is that the history of the peony is preserved, and in some cases where such information was provided, the genealogy of certain cultivars can be determined.

About This Publication

This publication satisfies the APS' obligation to publish new peony cultivar registrations for the current year. Images, descriptions and other data are solely supplied by the registrants. APS is not responsible for the quality and accuracy of images and descriptions.

More than 100 new peony cultivar registrations were processed by the APS in 2019. This represents the largest class of registrations since 2001, when 276 were recorded (mostly submitted by one registrant). Due to the large number of submissions this past year, the peony world will begin to see many new beauties through the efforts of a growing hybridizing community.

The American Peony Society wishes to thank all who have registered peonies in the past, present and future, as this information is vital to all who grow and enjoy our favorite plant-the peony. For further information concerning a wide range of peony related topics, visit the American Peony Society's website at <https://americanpeonysociety.org/>.

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