

AMERICAN PEONY SOCIETY

Directory of New Cultivars
2021



***International Cultivar
Registration Authority
For Paeonia***

APS-The 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 2021.

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/>.

ON THE FRONT COVER:

'**Joker**' – The American Peony Society's 2021 Gold Medal Award. 'Joker' is a cultivar belonging to the Herbaceous Hybrid group, and was registered in 2004 by Allan Rogers. Photo Nate Bremer.

2021 Peony Registrations



American Peony Society

5559 NW Barry Road #159

Kansas City, MO 64154-1408

contact@americanpeonysociety.org

www.americanpeonysociety.org

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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2021 Peony Registrations
American Peony Society
Reiner Jakubowski, Registrar

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 2022 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.



Part I

Lactiflora Group

'Bái Sè Liàn Rén' {WHITE LOVE} (Lactiflora Group) — Xiaonan Yu, Wei Zhu, Le Chen, Di Xia, and Zhijun Dong, Beijing Forestry University, Haidian District, Beijing, China. — Received June 23, 2021. Parentage: Seed parent 'Mons. Jules Elie', pollen parent uncertain but believed to be Chinese cultivar 'Fen Yu Nu'. First bloomed and propagated 2020. Blooms late-season. Fully DOUBLE, white, opens with peachy-pink hues emanating from the depths of the flower at center. Up-facing flowers, size 4¾ inches (12 cm), 1



to 3 lateral buds. Guard petals rounded, average width 1¾ inches (4.5 cm). Inner petals grading smaller, becoming folded and somewhat ruffled. Reproductive structures fully transformed, no seeds. Staminodal disc well-developed, white. Light fragrance. Foliage emerges green with reddish wash, matures green. Stems are green at maturity. The leaves are green, narrow and long, taper to a point, and have a wavy margin. Upright self-supporting growth, height to 35 inches (90 cm) on strong stems. Cultivar expected to be an excellent cut flower. Named for the full white flowers, which with the peachy-pink blush at center, are suggestive of the shyness and innocence of the first love. In certain jurisdictions to be marketed with the trade name WHITE LOVE.



'Bái Yuè Guāng' {MILKY MOONLIGHT} (Lactiflora Group) — Xiaonan Yu, Wei Zhu, Huiyi Sun, Xuemin Zhang, and Jiayue Wu, Beijing Forestry University, Haidian District, Beijing, China. — Received June 23, 2021. Parentage unknown. First bloomed and propagated 2020. Blooms early to mid-season. White SEMI-DOUBLE flowers, the backs of outer petals streaked red. Size 5 inches (14 cm), with 2 or 3 lateral buds. Pollen-bearing stamens, filaments yellow. Average of 4 carpels, light green, sparsely hairy.

Stigmas red with normal anatomy. Fertile. Light fragrance. Foliage emerges green with reddish wash, matures green, leaflets broad, ovate. Upright growth habit to 43 inches (110 cm) on thick strong stems, mechanical support not needed. The white petals of the fully-opened flower, with the yellow glow from the stamens, suggest

moonlight, quiet and peaceful, as in a hazy dream. In certain jurisdictions to be marketed with the trade name MILKY MOONLIGHT.



'Běi Lín Zhī Xīn' {LIN'S HEART} (Lactiflora Group) — Xiaonan Yu, Wei Zhu, Can Zhang, Di Xia, and Mengwen Lv, Beijing Forestry University, Haidian District, Beijing, China. — Received June 23, 2021. Parentage unknown. First bloomed and propagated 2020. Late season bloom. Parentage 'Zhu Sha Pan' x 'Kansas'. Two tone pink flower-in-flower DOUBLE, size 4¾ inches (12 cm), average of 2 lateral buds. The lower level petals unfurl first and become gradually lighter, which accentuates the later-opening and

darker pink upper petals. Stamens absent. Carpels absent. Reproductive structures fully transformed, no seeds. Light fragrance. Foliage emerges green with reddish wash, matures green. Leaflets green, narrow-pointed. Upright growth habit, height to 26 inches (65 cm), mechanical support not needed. The whole flower gives the impression of a young heart full of sunshine and hope. 'Běi Lín Zhī Xīn' is dedicated to the registrant's alma mater, Beijing Forestry University. In certain jurisdictions to be marketed with the trade name LIN'S HEART.

'Cǎo Méi Bù Dīng' {STRAWBERRY MILKSHAKE} (Lactiflora Group) — Xiaonan Yu, Wei Zhu, Xi Chen, Shengnan Kang, and Rongze Sun, Beijing Forestry University, Haidian District, Beijing, China. — Received June 23, 2021. Parentage unknown. First bloomed and propagated 2020. Blooms early to mid-season. DOUBLE flowers of light pink, with outer petals streaked red, size 4¾ inches in diameter (12 cm), 1 to 3 lateral buds. The petals are oval and incurved. Carpels absent, but a few pollen-bearing stamens



remain. Staminodal disc well-developed, light pink. Fragrance. Foliage emerges green with reddish wash, matures green, slightly curled and smoothly taper to a point. Upright growth habit to 30 inches (75 cm) on thick strong stems, mechanical support not needed. The slightly variegated pink flowers (pink with red streaks and flecks) can remind people of sweet strawberry pudding or ice-cream, sweet and soothing. In certain jurisdictions to be marketed with the trade name STRAWBERRY MILKSHAKE.



'Dou Kou' (Lactiflora Group) — Gao Jian-zhou, Liu Yan, Liu Ai-qing and Li Bing-ling, Beijing Forestry University, Haidian District, Beijing, China. — Received January 3, 2021. Seedling number FH-05-118. Parentage: 'Feng Huang Nie Pan' x 'Gao Gan Hong'. First year bloomed 2014, first propagated 2016. Midseason bloom period. SEMI-DOUBLE flower form, 1 bloom per stem, 4¾ inches in size (12 cm). Three rows of guard petals, tending towards cupped, midpoint notched, light pink (RHS:62D), fading towards the extremities.

Inner petals paler, more deeply and irregularly notched, somewhat twisted. As it ages the flower fades to near white. Pollen-bearing stamens, filaments yellow throughout. Average of 3 carpels, yellowish-white (RHS:2C), moderately hairy. Stigmas red (RHS:33A), normal anatomy, fertile. Well-developed staminodal disc, white. Fragrant. Foliage red on emergence from ground, at maturity narrow-pointed and green. Upright self-supporting growth to 29 inches (73 cm). Named for the blushing pink color, seen as symbolizing an innocent young girl.

'Fen Lan Jiao Wa' (Lactiflora Group) — Li Bing-ling, Liu Yan, Gao Jian-zhou, and Liu Ai-qing, Beijing Forestry University, Haidian District, Beijing, China. — Received January 3, 2021. Seedling number FH-01-003. Parentage: 'Feng Huang Nie Pan' x 'Tao Hua Fei Xue'. First year bloomed 2014, first propagated 2016. Midseason bloom period. SEMI-DOUBLE flower form, 1 bloom per stem, 5 inches in size (13 cm), bright pink (RHS:67B). Guard petals held more or less flat. As petals progress towards the center they become very gradually smaller, more cupped and notched, the overall effect that of a lotus flower. Pollen-bearing stamens at center, filaments yellow throughout. Average of 3 carpels, yellowish-green (RHS:154C), moderately hairy. Stigmas red (RHS:43A), normal anatomy, fertile. Well-developed staminodal disc, white. Not fragrant. Foliage red on emergence from ground, at maturity narrow-pointed and green. Upright self-supporting growth to 30 inches (75 cm). Named for the lacinated inner petals which curl around embracing the center, much like holding a baby.



'Fen Lan Ju Yun' (Lactiflora Group) — Liu Yan, Liu Ai-qing, Li Bing-ling, and Gao Jianzhou, Beijing Forestry University, Haidian District, Beijing, China. — Received January 3, 2021. Seedling number MN-02-008. Parentage: 'Mini' x 'Tao Hua Fei Xue'. First year bloomed 2014, first propagated 2016. Mid/late season bloom period. SEMI-DOUBLE, 1 bloom per stem, 6 inches in size (15 cm). Guard petals cupped, generally rounded but notched at midpoint. Inner petals grading smaller towards center, notching more prevalent verging on frilled. Outer petals dark pink with blue undertone (RHS: 68A), inner petals paler. Average of 3 carpels, pale yellowish-green (RHS:1C), sparsely hairy. Stigmas red, normal anatomy, fertile. Pollen-bearing stamens at center mixed in with a few petals, filaments yellow throughout. Well-developed staminodal disc, white. Fragrant. Foliage red on emergence from ground, at maturity narrow-pointed and green. Upright self-supporting growth to 34 inches (86 cm). Suitable for use as a cut flower. Named for the inner petals which are slim and narrow, resembling chrysanthemum petals, as well as the pink petals with their bluish undertones.



'Fu Rong Yin Yue' {MOON IN LOTUS} (Lactiflora Group) — Yong Yang, Erlang Township, Xiping County, Henan Province, China — Received June 11, 2021. Seedling number L201803. Parentage: Pod parent 'Miss America', pollen parent unknown. First bloomed in 2019. First year propagated 2019. Midseason bloom. SEMI-DOUBLE form, 6 inches in size (15 cm), petals with a neat tidy arrangement. Typically 1 bloom per stem, but an additional 1 or 2 sidebuds are not uncommon. Guard petals

purplish-pink (RHS:N74D), rounded, notched at center. Inner petals significantly paler (RHS:76D), margins delicately crenulated. Pollen-bearing stamens, filaments yellow. Two to 4 carpels, pale pink, glabrous. Stigmas deep pink (RHS:61D) with normal anatomy. Pale petalodes often emerge from among the stamens at center. Staminodal disc well developed and complete, greenish-yellow. Fertile both ways. Fragrant. Excellent medium green foliage emerges purplish. Upright growth on sturdy stems. Height to 24 inches (60 cm). Named for the resemblance of the petals to those of a lotus. The center of stamens represents the moon, and the paler petals surrounding the stamens suggest a glow emanating from the “moon,” thus “Moon in Lotus.” May be marketed under trade name MOON IN LOTUS.

'Green Monster' (Lactiflora Group) — Swenson Gardens, Howard Lake, MN, USA. — Received December 8, 2020. Seedling No. RAHS 7. Parentage not given. First year bloomed 2014, first propagated 2014. Mid-season bloom period. SEMI-DOUBLE to DOUBLE, size 5 inches (12½ cm). White, infused green, prominent green streaking especially along center of petals. Petals ruffled, somewhat twisted, shallowly notched to the point of being frilled, the whole producing a loose double. Pollen-bearing stamens are occasionally produced, filaments yellow. Carpels for the most part underdeveloped, 2 in number, moderately hairy. Fertility unknown. Staminal disc obscure. Fragrance. Upright growth to 40 inches (101 cm).



'Hóng Pán Tuō Zhū' {MAROON MARBLE} (Lactiflora Group) — Xiaonan Yu, Wei Zhu, Longwei Xu, Le Chen, and Rongze Sun, Beijing Forestry University, Haidian District, Beijing, China. — Received June 23, 2021. Parentage unknown. First bloomed and propagated 2020. Blooms early to mid-season. ANEMONE flower form. Dark purple-red (maroon) color, size 6½ inches (14 cm), with 1 or 2 lateral buds. Guard petals mostly smoothly rounded, obovate, average width 2 inches (5 cm). Center ball of

petaloids same color as guards. Stamens absent. Average of 4 carpels, generally green, hairy. Stigmas red with normal anatomy, fertile. Seeds. Fragrance. Foliage emerges green with reddish wash, matures green, leaflets narrow, long and curly. Stems retain some purplish-red at flowering. Upright growth habit on strong stems, height to 33½ inches (85 cm). The name comes from the center ball of petaloids which is considerably smaller than the “plate” formed by the guard petals. This gives the impression of a jade-red marble presented on a platter. In certain jurisdictions to be marketed with the trade name MAROON MARBLE.

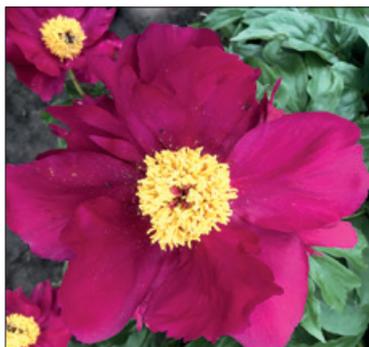


'Huan Yan' (Lactiflora Group) — Liu Yan, Liu Ai-qing, Li Bing-ling, and Gao Jianzhou, Beijing Forestry University, Haidian District, Beijing, China. — Received January 3, 2021. Seedling number MN-03-185. Parentage 'Mini' x 'Hong Yan Zheng Hui'. First year bloomed 2014, first propagated 2016. Midseason bloom period. DOUBLE, 1 bloom per stem, 4¾ inches in size (12 cm), color purplish red (RHS: 64C). Flower is oblate in cross-section when viewed from the side.

Guard petals rounded, notched. Inner petals

very gradually becoming smaller with increased notching to lightly frilled towards center. May have stamens interspersed with petals at center, but these remain mostly hidden. Average of 3 carpels, red (RHS:45C), moderately hairy. Stigmas red, normal anatomy, but seeds not observed. No fragrance. Foliage red on emergence from ground, at maturity broad-pointed and green. Upright self-supporting growth to 24 inches (60 cm). Named for the joy, the happiness, and the feeling of beauty it is hoped by the originators that this flower will bring to people.

'Imperial Fuchsia' (Lactiflora Group) — Don Hollingsworth, Maryville, MO, USA. — Received January 14, 2021. Seedling number: Hollingsworth 3657. Parentage unknown. First bloomed before 2005, first propagated 2005. Blooms Midseason (4th week). SINGLE form flowers, 2-3 per stem, typically 5-6 inches across (12¾-15¾ cm), deep fuchsia to purple color (RHS:64A-B). Two rows of large guard petals, 2 inches in width (5 cm), generally rounded, flat, and notched, but variable. Average of 3-4 carpels, purple (RHS:64B),



very hairy, hairs white. Stigmas also purple, normal anatomy. Pollen-bearing stamens, filaments yellow throughout. Both seed and pollen-fertile. Well-developed staminodal disc, purple. Early foliage emerges purple, matures to deep green. Upright self-supporting growth to 34 inches (86 cm). Vigorous, medium tall plants are stoutly erect, stems and leaflets remain green and healthy into autumn. Side buds extend the flowering period. Named for the uncommon flower color.



'Jiang Nan Fen Yan' (Lactiflora Group) — Xiao-hua Shi, Guang-ying Ma, and Jing-jian Zhu; Zhejiang Institute of Landscape Plants and Flowers, Xiaoshan, Zhejiang Province, China. — Received July 03, 2021. Seedling number L201805. Parentage unknown, records lost. First year bloomed 2018. First propagated 2019. Mid/Late season bloom period. Flowers are deep pink with purplish undertones (RHS:68A). SEMI-DOUBLE, 2 blooms per stem, size 5½ inches (14 cm). Fragrant. Guard petals rounded, notched,

average width 1½ inches (4 cm). Inner petals grading smaller, ending with some narrow petaloids bordering the stamens. Pollen-bearing stamens, filaments pale yellow. Five to six carpels, yellowish-green, sparsely hairy. Stigmas creamy-yellow with normal anatomy. Fertile. Staminodal disc well-developed, yellow in color. Green broad-pointed foliage. Upright growth to 26 inches (65 cm), mechanical support not needed. The name “Jiang Nan Feng Yan” was inspired by the blushing pink flowers.

'Jiang Nan Mo Yun' (Lactiflora Group) — Xiao-hua Shi, Jia-ping Zhang, Zhi-min Qiu; Zhejiang Institute of Landscape Plants and Flowers, Xiaoshan, Zhejiang Province, China. — Received July 03, 2021. Seedling number L201803. Lactiflora Gp 'Hang Bai Shao' open pollinated (pollen parent unknown). First year bloomed 2018. First propagated 2019. Early/Mid-season bloom period. SINGLE. Typically 1 bloom per stem, but may have an additional 1 or 2 sidebuds. Flower size 5½ inches (14 cm). Fragrant. Petals are



deep red (RHS:53A) with a somewhat glossy sheen. Guards rounded, notched, slightly cupped, average width 2 inches (5 cm). Pollen-bearing stamens, filaments deep red at the base, becoming white towards the tips. Three to four carpels, creamy yellow, glabrous (smooth). Stigmas pink with normal anatomy. Fertile both ways. Staminodal disc well-developed, yellow in color. Deep green broad-pointed foliage. Upright growth to 27½ inches (70 cm), mechanical support not needed. The deep red flowers grow well in regions south of the Yangtze River, which is reflected in the name 'Jiang Nan Mo Yun'.

'Kolybelnaya' (Lactiflora Group) — Elina Vinogradskaya, Kiev, Ukraine. — Received August 4, 2021. No seedling number, has always been referred to as Kolybelnaya. Parentage: 'Monsieur Jules Elie' x 'The Fawn'. Seed planted 2010, first bloomed 2015, first propagated 2018. DOUBLE, of flower-in-flower form, size 7-8 inches (18-20 cm), normally with 2 sidebuds. Pink color of flowers achieved by dark pink spots speckled on a white background. Guard petals near white, inner petals more intensely pigmented. Row of petals boldly edged carmine show boundary between inner and outer “flowers.” Guard petals rounded but petals become notched, almost frilled, towards the center. Average width of guard petals 3½-4 inches (9-10 cm). Pollen-bearing stamens interspersed among petals at boundary between first and second stage flowers. Carpels, yellowish, very hairy. Stigmas orangish, somewhat feathered, but fertile and capable of seed production. Strong fragrance. Midseason bloom period. Early foliage green, rimmed reddish, becomes fully green at maturity. Upright growth on strong stems, height 35½-39 inches (90-100 cm). Stem strength supports main flower when sidebuds are removed, otherwise mechanical support may be needed. The cultivar name refers to a child’s cradle and was inspired by the suggestion of a child nestled in a cradle as the flower first opens.



'Ling Bo Zui' (Lactiflora Group) — Liu Yan, Liu Ai-qing, LI Bing-ling, and Gao Jianzhou, Beijing Forestry University, Haidian District, Beijing, China. — Received January 3, 2021. Seedling number FH-01-116. Parentage: 'Feng Huang Nie Pan' x 'Tao Hua Fei Xue'. First year bloomed 2014, first propagated 2016. Early-midseason bloom period. SEMI-DOUBLE, 1 bloom per stem, 6¾ inches in size (17 cm), color pink (RHS:73C). Pigment not evenly distributed, more intense at base and center, then radiates out to petals'

edges as thin fine lines. Petals unevenly notched, guards more or less held flat, inner petals rising up to cupped shape. Average of 3 carpels, purplish-red burgundy (RHS:60B), moderately hairy. Stigmas red (RHS:46C), normal anatomy, fertile. Pollen-bearing stamens. Well-developed staminodal disc, white. Fragrance lacking. Foliage red on emergence from ground, at maturity broad-pointed and green. Upright self-supporting growth to 34 inches (86 cm). Suitable for use as a cut flower. Named for its resemblance to a lotus flower, with the row of outer petals stretched

out flat and the inner rows rising upright to near cupped, with a tight yellow center to complete the illusion.

'Luò Li Tǎ' {LOLITA} (Lactiflora Group)

— Xiaonan Yu, Wei Zhu, Zizhuo Meng, Can Zhang, and Wei Zhang, Beijing Forestry University, Haidian District, Beijing, China.

— Received June 23, 2021. Parentage: 'Taff' x 'Fen Yu Nu'. First bloomed and propagated 2020. Late season bloom. Pink up-facing flowers of flower-in-flower DOUBLE form, size 5 inches (13 cm), 2 lateral buds. Guard petals generally rounded, notched, average width 1½ inches (4 cm). Stamens absent. Carpels absent. Staminal disc well-developed,



pink. Foliage emerges green with reddish wash, matures green, leaflets broad pointed with edges gently wavy. Upright self-supporting growth to 28 inches (70 cm) on strong stems. Suitable for cut flower use. The flower opens in two stages, with the inner flower remaining mostly in bud until the outer flower is fully open. The effect is reminiscent of a Lolita skirt, long associated with beauty and seduction. In certain jurisdictions to be marketed with the trade name LOLITA.



'Majestic Jazz' (Lactiflora Group) — Swenson Gardens, Howard Lake, MN, USA. —

Received December 8, 2020. Seedling No. UHS-12. Parentage not given. First year bloomed 2015, first propagated 2015. Mid-season bloom period. Pink SEMI-DOUBLE, 1 bloom per stem, size 4-4½ inches (10-11½ cm). Three rows of rounded guard petals, cupped. Inner petals much smaller, bright pink from the base, fading to softer pink, and finally faintly pink or ivory at the tips. Very fragrant. Pollen-bearing stamens present, fila-

ments yellow. Staminodes also present. Carpels are usually transformed, but on occasion 1 or 2 may develop normally. Fertility unexplored. Staminal disc obscure. Foliage emerges burgundy, matures green, narrow-pointed. Upright growth to 22 inches (56 cm). Mechanical support not needed.

'Mián Huā Táng' {CANDY CLOUD} (Lactiflora Group) — Xiaonan Yu, Wei Zhu, Longwei Xu, Le Chen, and Qihang Chen, Beijing Forestry University, Haidian District, Beijing, China. — Received June 23, 2021. Parentage 'Lian Tai' x 'Kansas'. First bloomed and propagated 2020. Mid/Late season bloom. DOUBLE up-facing flowers, average of 2 blooms per stem, size 4¼ inches (10½ cm). Delicate pale pink, darker in the depths of the flower. Guard petals' average width 1½ inches (3½ cm), notched. Inner petals grading smaller, becoming delicately ruffled. Stamens absent. Carpels absent. Staminodal disc complete, well developed, pale pink. Pleasant fragrance. Foliage emerges green with reddish wash, matures green, leaflets broad pointed. Upright self-supporting growth to 31½ inches (80 cm). Cultivar suitable for cut flower use. Named for the soft pink color and delicate petal structure and the sweet scent. In certain jurisdictions to be marketed with the trade name CANDY CLOUD.



'Nǎi Yóu Tián Xīn' {CREAM HEART} (Lactiflora Group) — Xiaonan Yu, Wei Zhu, Yan Xu, Longwei Xu, and Miao Sun, Beijing Forestry University, Haidian District, Beijing, China. — Received June 23, 2021. Parentage unknown. First bloomed and propagated 2020. Midseason bloom. Up-facing flowers of ANEMONE form, size 5¾ inches (14½ cm), 2 to 5 lateral buds. Three rows of white guard petals, rounded, cupped, average width 2½ inches (6 cm). Soft yellow petaloids at center, gently ruffled. Stamens absent.

Average of 4 carpels, light green, sparsely hairy. Stigmas red, generally feathered, but capable of seed production when of normal anatomy. Staminodal disc well developed, light yellow. Pleasant fragrance. Foliage emerges green with reddish wash, matures green, leaflets broad pointed. Upright self-supporting growth to 33 inches (85 cm) on strong stems. Named for the flower which gives the impression of a white bowl filled with cream, the cream accented with hearts in the center, the sweetheart in the cream. In certain jurisdictions to be marketed with the trade name CREAM HEART.



'OSIRIS Mariette Pelland' (Lactiflora Group) — Serge Fafard, Saint-Thomas de Joliette, QC, Canada. — Received January 25, 2021. Parentage: Unnamed Osiris seedling x 'Gay Paree'. First year bloomed 2010, first propagated 2013. Very Late bloom period. DOUBLE flower form when fully open, usually only 1 flower per stem, size 5 inches (13 cm). Overall color pink with central band of darker pink generally running the length of the petals, but variably so, fading paler to varying degrees away from that central band.

Petals variably and unevenly notched, somewhat twisted, grading smaller towards the center. Pale green in bud, the bud resembling the flower of a hop plant (*Humulus lupulus*). As the flower develops, about 4 rows of green petals open before revealing the pink. Green petals remain shorter than the pink and are mostly obscured when flower is fully open and viewed directly from above. Carpels and stamens absent. Fragrant. Foliage burgundy on emergence from ground, deep green maturity, becoming purple in the fall. Upright spreading growth to 34 inches (85 cm), self-supporting. Named for the originator's mother, Mariette Pelland (1929-2016).

'Ran Fang Sai' (Lactiflora Group) — Liu Yan, Liu Ai-qing, Li Bing-ling, and Gao Jianzhou, Beijing Forestry University, Haidian District, Beijing, China. — Received January 3, 2021. Seedling number MN-01-036. Parentage: 'Mini' x 'Fen Yu Nu'. First year bloomed 2014, first propagated 2016. Mid/late season bloom period. SINGLE, 1 bloom per stem, 4¾ inches in size (12 cm). Three rows of guard petals, rounded, cupped, producing a goblet-shaped flower. Dark pink speckling (RHS:72D) on a white background



giving an overall soft pink effect. Speckling becoming gradually more pronounced towards extremities of petals. Center of pollen-bearing stamens, filaments yellow throughout. Average of 3 carpels, pale yellowish-green (RHS:154C), moderately hairy. Stigmas red (RHS:44B), normal anatomy, fertile. Well-developed staminodal disc. Fragrance absent. Foliage red on emergence from ground, at maturity narrow-pointed and green. Upright self-supporting growth to 26 inches (70 cm).



'Vesennyya Kapel' (Lactiflora Group) — Elina Vinogradskaya, Kiev, Ukraine. — Received June 2, 2021. No seedling number, has always been referred to as Vesennyya Kapel. Parentage: 'Fairbanks' x 'The Fawn'. Seed planted 2010, first bloomed 2014, first propagated 2018. Has had prior distribution under the name here being registered. Flower form SINGLE, size 6¾-7½ inches (17-19 cm), with 2-3 sidebuds. White, moderately speckled with small dark pink spots. Petals rounded, shallowly notched, cupped, average width

of guard petals 2-3 inches (5-8 cm). A tidy boss of pollen-bearing stamens at center, filaments quite broadened and merging into the anthers giving the appearance of Japanese flower form, but pollen is profuse and readily available. Average of 5 carpels, yellowish, very hairy. Stigmas dark pink to reddish with normal anatomy. Fertile. Midseason bloom period. Early foliage green, reddish towards the edges, becomes fully green as it matures. Upright growth habit on strong stems, height 31½-35½ inches (80-90 cm). Named for the impression this flower gives of the first days of spring. The white petals with dark pink speckling, and the fragrance, remind one of the first spring days with warm raindrops and tender scents in the air.

'Wonderous Crinkle' (Lactiflora Group) — Swenson Gardens, Howard Lake, MN — Received October 30, 2020. Seedling No. 86-55. Parentage: 'Green Lotus' x 'Rosedale'. Midseason bloom. White SINGLE, normally 2 blooms per stem, size 4 inches (10 cm). One bloom per stem, size 4 inches (10 cm), fragrant. Rounded petals, cupped, ruffled, gently crinkled giving a seersucker effect. Petal width 1¼ inches (4½ cm). Average of 3 carpels, pale green, sparsely hairy, topped with pale pink carpels of normal anatomy.



Pollen-bearing stamens feature prominently at center, filaments yellow. Well-developed staminodal disc, pink. Foliage emerges burgundy, matures to green. Upright growth to 24 inches (61 cm). Mechanical support not needed.

'Wonderous Portrait' (Lactiflora Group) —

Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Received October 30, 2020. Seedling No. PF. Parentage not given. First bloomed 2014, first propagated 2014. Mid-season bloom period. Pink SINGLE, usually 1 bloom per stem, 5 inches in size (12¾ cm), occasionally with a sidebud. Petals' terminal edges fade to soft pink or near white. Flares consisting of a relatively wide white blotch extending 20% of petals' length provide a prominent accent. Rounded petals, notched, lightly ruffled, average width 1½ inches (3¾ cm). No fragrance. Average of 3 carpels, green, very hairy. Stigmas cream with normal anatomy, fertile. Pollen-bearing stamens, filaments yellow. Partial staminodal disc consists of a few projections, pale pink. Foliage emerges burgundy to green. Upright growth, height 24 inches (61 cm). Mechanical support not needed.



'Xiao Chun Feng' (Lactiflora Group) — Liu Yan, Liu Ai-qing, LI Bing-ling, and Gao Jianzhou, Beijing Forestry University, Haidian District, Beijing, China. — Received January 3, 2021. Seedling number MN-03-154. Parentage: 'Mini Shaylor' x 'Tao Hua Fei Xue'. First year bloomed 2014, first propagated 2016. Midseason bloom period. A loose DOUBLE showing signs of flower-in-flower doubling in which you have petals around the outside, a ring of stamens, a ring of petals originating from transformed carpels (thus

the red edging), and then normal petals again. Inside that tuft of petals at center one would expect there to be another set of stamens and carpels, and the fact that seeds are produced suggests that this is so. Petals white, but open with a faint pink hue which soon fades. Two or 3 rows of guard petals, rounded, held flat, with a few rows of smaller petals followed by a prominent ring of pollen-bearing stamens. Transformed carpels near center are accented by bright pink edging. Average of 3 carpels, orange. Stigmas red, normal anatomy, fertile. Pollen-bearing stamens, filaments yellow throughout. Well-developed staminodal disc, white. Fragrant. Foliage red on emergence from ground, at maturity broad-pointed and green. Upright self-supporting growth to 28 inches (72 cm). An unusual expression of the double form but the prominent ring of stamens adds to its charm. Named for its suggestion of a smiling face in the spring breeze.

'Xiao Ye' (Lactiflora Group) — Liu Yan, Liu Ai-qing, Li Bing-ling, and Gao Jian-zhou, Beijing Forestry University, Haidian District, Beijing, China. — Received January 3, 2021. Seedling number FH-02-085. Parentage: 'Feng Huang Nie Pan' x 'Fen Yu Nu'. First year bloomed 2014, first propagated 2016. Early/Midseason bloom period. SINGLE, 1 bloom per stem, 4¼ inches in size (11 cm). Color pink (RHS:68A), somewhat darker arising from base (RHS: 61B). Two or 3 rows of guard petals, notched, cupped. Pollen-bearing stamens prominent at center, filaments yellow throughout. Average of 3 carpels, pale yellowish-green (RHS: 150C), moderately hairy. Stigmas red, normal anatomy, fertile. Well-developed staminodal disc, white. No fragrance. Foliage red on emergence from ground, at maturity narrow-pointed and green. Upright self-supporting growth to 26 inches (70 cm). Named for the spots of darker pigment on the petals, suggesting dimples on a smiling face.



'Yang Wang Xing Kong' (Lactiflora Group) — Liu Yan, Liu Ai-qing, Li Bing-ling, and Gao Jian-zhou, Beijing Forestry University, Haidian District, Beijing, China. — Received January 3, 2021. Seedling number FH-02-008. Parentage: 'Feng Huang Nie Pan' x 'Hong Yan Zheng Hui'. First year bloomed 2014, first propagated 2016. Mid/late sea-son bloom period. BOMB flower form, 1 bloom per stem, 5 inches in size (13 cm). Pink (RHS:67B). Average of 3 carpels, yellowish-white (RHS:158D), sparsely hairy.

Stigmas red (RHS:43A), normal anatomy, fertile. Well-developed staminodal disc, white. Fragrant. Foliage red on emergence from ground, at maturity narrow-pointed and green. Upright self-supporting growth to 29 inches (73 cm). Suitable for cut flower production.

Part II

Herbaceous Hybrids

'Abbess Rooting' [Herbaceous Hybrid] — Harald W. Fawkner, Falköping, Sweden. — Received February 14, 2021. Seedling number: 8-C1. Parentage: unknown. DOUBLE flower form. Midseason flowering. Large red flowers (at least 7 inches; 18 cm), 3 per stem. Rounded red guard petals, measuring at least 2½ inches (6 cm) in width. Fairly upright stems in excess of 31 inches (80 cm). Named after a village in Essex, England. Eye-catching flowers immediately dominate the field of vision. A spectacular variety with a majestic aura of the slightly extravagant and unusual.

'Bashful Queen' [Herbaceous Hybrid] — Swenson Gardens, Howard Lake, MN — Received October 30, 2020. Seedling No. BP. Parentage unknown, records lost. First bloom and propagation 2007. Early/Mid bloom period. Pink DOUBLE, 1 bloom per stem, 7 inches in size (18 cm), fragrant. Rounded guard petals, may be shallowly notched, held cupped, average width 1¼ inches (4½ cm). Average of 4 carpels, cream colored, very hairy. Stigmas pink with normal anatomy, fertile. Stamens greatly transformed, could be called “pollen-bearing staminodes,” interspersed with petals at center, filaments yellow. Staminodal disc obscure. Upright growth to 26 inches (66 cm), support not needed. Has had prior distribution under name now registered.



'Desiderata' [Herbaceous Hybrid] — Nate Bremer, Reedsville, WI, USA. — Received December 15, 2020. Seedling number: NB-H78. Parentage: 'Old Faithful' x 'Pastelorama'. First bloomed 2015, first propagated 2016. Early/Midseason bloom period. Coral-pink SEMI-DOUBLE, 1 bloom per stem, Size 7 inches (18 cm). Bases of each petal are lighter in color but often not noticeably so. The backs of the petals have cream feather patterning which is generally obscured beyond the tight bud stage. Petals generally rounded, ruffled,

may be lightly frilled. Pollen-bearing stamens embedded among petals at center. Filaments light yellow, often widened and merging into the anthers. Some years when flowers are less developed this may give the illusion of having Japanese form

though pollen remains profuse. Average of 4 carpels, pale green, sparsely hairy. Stigmas bright coral-pink, normal anatomy. Fertile. Staminodal disc cream-colored, generally obscure. No fragrance. Early foliage emerges red, matures blue-green, broad-pointed. Upright growth to 32 inches (81 cm). Strong self-supporting stems are clothed nearly to the ground with broad, deep green foliage. Excellent bud covers protect against adverse wet spring conditions. Has proven useful as a cut flower and for floral design work. Awarded a Certificate of Merit and subsequently placed on the Court of Honor as the Best Seedling in the APS 2016 Exhibition. Named with Max Ehrmann's poem in mind. Desiderata translates from Latin as "Things Desired".

'Duftkuss' [Herbaceous Hybrid] — Andrea Köttner, Obermarchtal, Germany. — Received March 18, 2021. Parentage unknown. First bloomed 2018, first propagated 2021. Blooms with 'Merry Mayshine' and 'Claire de Lune', a few days ahead of 'Carnation Bouquet'. DOUBLE flower form, 1 bloom per stem, size 5 inches (13 cm). Color a shimmering bright and vibrant magenta noticeable from a distance. Guard petals $1\frac{3}{4}$ inches wide ($4\frac{1}{2}$ cm). Petals somewhat creped towards edges, crenulated along edges. Carpels absent.



Pollen-bearing stamens embedded among petals at center. Filaments yellow throughout. Pollen fertility not explored. Pleasantly fragrant. Broadly cut green foliage. Strong self-supporting stems with upright growth to 37 inches (95 cm). Perfect for cutting. Named for the fragrant flower, which is like a kiss of fragrance in the air.



'Echoes of Love' [Herbaceous Hybrid] — Nate Bremer, Reedsville, WI, USA. — Received December 15, 2020. Seedling number: NB-H1. Parentage: 'Dreamtime' x 'Old Soldier'. First bloomed 2011, first propagated 2013. Early/Midseason bloom. SINGLE to SEMI-DOUBLE, 1 bloom per stem, size 6 inches (15 cm). Fluorescent red-pink. Petals lightly ruffled, shallowly notched, delicately creped. Backs of petals have prominent, uniform, white-cream colored feather-like patterns from base to petal tip. Average of 3

carpels, pale green, sparsely hairy. Stigmas white with normal anatomy. Center of pollen-bearing stamens, filaments light yellow their entire length. Staminodal disc cream-colored, usually obscure. Fertile. No fragrance. Early foliage red on emergence, becoming blue-green as it matures, broad-pointed. Upright self-supporting

growth to 30 inches (76 cm). Named for the repetitive pattern on the back sides of the petals.

'Enchanted' – [Herbaceous Hybrid] — Don Hollingsworth, Maryville, MO, USA. — Received January 14, 2021. Hollingsworth Number 2104, parentage record lost. Brilliant cool pink SINGLE, the guard petals surround a contrasting large, light yellow stamens boss, opening Early Midseason (Third Week). Intensity of the pigmentation varies through an unusually wide range, changing with the length of spring warm-up and the associated prevailing temperatures. One large flower per stem (5-6 inches (13-15 cm)) is presented



near the foliage. Retains its cupped shape well through petal fall. Average of 4 carpels, white, very hairy, stigmas normal. Highly infertile, presumed triploid. Stamens present, but pollen rare or absent, no seeds have been seen of open pollination, but are produced rarely when crossed by a range of fertile tetraploid pollens. Staminodal disc obscure. Mild, pleasant fragrance. Large leaflets clothe medium height stems (30 inches (76 cm)). The plant appearance holds up well into summer. Vigorous plants, which increase well. Named to suggest an explanation for the observed petal color variation season to season. Awarded the American Peony Society Seedling Certificate of Merit at 2010 APS exhibition, Janesville, Wisconsin.



'Good Karma' [Herbaceous Hybrid] — Roger F. Anderson / David Cartwright, Whitewater, WI, USA. — Received February 26, 2021. Parentage: Anderson tetraploid seedling 167 x Reath seedling D-4. First year bloomed 2005, first propagated 2005. Mid-season bloom period. BOMB flower form, one bloom per stem, size 6 inches (15¼ cm). Opens a cheerful watermelon pink, soon fading to blush in strong light, and then to a subtle creamy light pink. Petals notched, somewhat twisted, but uniformly so, offering a tidy

presentation. Average of 4 carpels, white, sparsely hairy. Stigmas pink with normal anatomy. Stamens absent. No fertility observed. Staminodal disc obscure, white when visible. Foliage emerges green, leaflets narrow pointed. Upright growth to 38 inches (96 cm). Same parentage as Anderson's 'Madelin Teresa' but a taller plant with super sturdy stems. Named for the registrant's feeling that he must have done something good in a previous life in order to have been blessed with this seedling.



'Hǎo Xiǎng Nǚ' {LONGING} [Herbaceous Hybrid] — Xiaonan Yu, Wei Zhu, Di Xia, Can Zhang, and Yanyi Zheng, Beijing Forestry University, Haidian District, Beijing, China. — Received June 23, 2021. Parentage unknown. First bloomed and propagated 2020. Early/Midseason bloom. Bright red SINGLE flowers, 5 inches in size (13 cm), 1 per stem. Two rows of guard petals, rounded, notched, somewhat creped along the edges, average width $2\frac{2}{3}$ inches (6 cm). Pollen-bearing stamens with orange-red filaments. Carpels generally 4 in number, green, moderately hairy. Stigmas are light red with normal anatomy. Normally no seeds are produced, but a small number can be had when using compatible tetraploid pollen. Light fragrance. Foliage and stems green at maturity but early foliage may emerge with a reddish wash. The leaves are green and broad ovoid. Upright growth habit, height to 28 inches (70 cm) on thick self-supporting stems. The bright and eye-catching flowers are a focal point in the early spring garden, a thing of desire and not easily forgotten. In certain jurisdictions to be marketed with the trade name LONGING.

generally 4 in number, green, moderately hairy. Stigmas are light red with normal anatomy. Normally no seeds are produced, but a small number can be had when using compatible tetraploid pollen. Light fragrance. Foliage and stems green at maturity but early foliage may emerge with a reddish wash. The leaves are green and broad ovoid. Upright growth habit, height to 28 inches (70 cm) on thick self-supporting stems. The bright and eye-catching flowers are a focal point in the early spring garden, a thing of desire and not easily forgotten. In certain jurisdictions to be marketed with the trade name LONGING.

'Khuit' [Herbaceous Hybrid] — Harald W. Fawkner, Falköping, Sweden. — Received February 14, 2021. Seedling number 4C-4. Parentage: 'Richard Greenham' x 'Quitzin'. SEMI-DOUBLE TO FULL DOUBLE flower form. Early midseason flowering. Very large cream flowers fading white (at least 8 inches; 20 cm), 3 per stem. Frilled guards measuring at least 3 inches (8 cm) in width. When present, up to 4 sparsely haired carpels with pink stigmas. Somewhat spreading stems in excess of 35 inches (90 cm) need support; medium sized, somewhat pointed leaflets. Vigorous variety with a lot of hybrid punch, profusion, and volume.

'Majestic Beauty' [Herbaceous Hybrid] — Swenson Gardens, Howard Lake, MN, USA. — Received December 8, 2020. Seedling No. UHS-40. Parentage not given. First year bloomed 2015, first propagated 2015. Mid/Late bloom period. DOUBLE, 1 bloom per stem, size 6 inches (15¼ cm). Petals bright pink at the base, the color diffusing towards the extremities giving overall effect of soft pink. Petals quickly fade white at the tips. Pollen-bearing stamens, filaments yellow. Carpels absent. Staminodal disc obscure.



Fragrant. Early foliage burgundy to green, matures to green. Upright growth to 26 inches (66 cm).



'Majestic Blush' [Herbaceous Hybrid] — Swenson Gardens, Howard Lake, MN, USA. — Received December 8, 2020. Seedling No. 9-3C. Parentage: Waltz 16340F3 x 'Majesty's Splendor'. First year bloomed 2015, first propagated 2015. Early-season bloom period. SEMI-DOUBLE, 1 bloom per stem, size 6 inches (15¼ cm). Pale creamy blush. Petals fading at their extremities giving the appearance of glowing blush emanating from the depths of the petals. Petals ruffled, somewhat twisted. Pollen-bearing stamens, mostly

at center but some interspersed among petals, filaments yellow. Average of 3 carpels, light green, very hairy. Stigmas red, normal anatomy. Fertility unexplored. Staminal disc consists of a few projections, white. Subtle fragrance. Early foliage green. Upright growth, height 28-30 inches (71-76 cm).

'Majestic Carpet' [Herbaceous Hybrid] — Swenson Gardens, Howard Lake, MN, USA. — Received December 8, 2020. Seedling No. UHS-10. Parentage not given. First year bloomed 2015, first propagated 2015. Midseason bloom period. SEMI-DOUBLE, yellow, 1 bloom per stem, size 3½-4 inches (9-12¾ cm). Three or 4 rows of guard petals, rounded, lightly crenulated, may be shallowly notched. Inner petals abruptly smaller, notched, somewhat twisted. Pollen-bearing stamens interspersed among petals, filaments yellow. Average of 4 carpels, light green, very hairy. Stigmas pink, normal anatomy. Fertility unexplored. Staminal disc obscure. Highly fragrant. Early foliage green. Upright growth to 26 inches (66 cm).



'Majestic Center' [Herbaceous Hybrid] — Swenson Gardens, Howard Lake, MN, USA. — Received December 8, 2020. Seedling No. 9-3D. Parentage: Waltz 16340F3 x 'Majesty's Splendor'. First year bloomed 2015, first propagated 2015. Early-season bloom period. DOUBLE, 1 bloom per stem, size 4½ inches (11½ cm). Overall color is a very pale lavender. Petals white, with magenta flares extending about a third of their length, prominently visible at flower's center. Flares bleed

lightly beyond margins to give a pale lavender hue to the petals. Color runs out before reaching the edges of the petals. Guard petals rounded, inner petals becoming folded, their edges variably and lightly notched giving a ruffled appearance. Pollen-bearing stamens interspersed among petals, filaments yellow. Staminodes may be present. When present, carpels are mostly under-developed. Fertility unexplored. Staminodal disc obscure. Early foliage green. Upright growth to 30 inches (76 cm).

'Majestic Charm' [Herbaceous Hybrid] — Swenson Gardens, Howard Lake, MN, USA. — Received December 8, 2020. Seedling No. UHS-55. Parentage not given. First year bloomed 2015, first propagated 2015. Early season bloom period. Pink SEMI-DOUBLE, 1 bloom per stem, size 5 inches (12¾ cm). Two or 3 rows of guard petals, rounded, shallowly notched. Inner petals smaller, somewhat crinkled, folded. Pollen-bearing stamens at center, filaments yellow. A few petaloids interspersed among stamens. Average of 2 carpels, with cream-colored stigmas. Staminodal disc obscure. Not fragrant. Early foliage burgundy to green, matures green. Upright growth to 28 inches (71 cm).



'Majestic Height' [Herbaceous Hybrid] — Swenson Gardens, Howard Lake, MN, USA. — Received December 8, 2020. Seedling No. 177-TB. Parentage not given. First year bloomed 2015, first propagated 2015. Early/Midseason bloom period. SEMI-DOUBLE to DOUBLE, 1 bloom per stem, size 6 inches (15¼ cm). Pale pink, ruffled, folded, notched to varying degrees. Pollen-bearing stamens interspersed among petals at center, filaments yellow. Average of 3 carpels, light green, very hairy. Stigmas pink, normal anatomy. Has

produced occasional seed. Staminodal disc well-developed, pink. Broad-pointed green foliage. Upright growth to 38 inches (96 cm).



'Majestic Illusion' [Herbaceous Hybrid] — Swenson Gardens, Howard Lake, MN, USA. — Received December 8, 2020. Seedling No. UHS-54. Parentage not given. First year bloomed 2015, first propagated 2015. Midseason bloom period. SEMI-DOUBLE to DOUBLE, 1 bloom per stem, size 4 inches (10 cm). Creamy yellow. Guard petals rounded, shallowly notched at center. Petals cupped, grading smaller towards the center. Blush-pink wash warms petals at center. Pollen-bearing stamens form a ring surrounding

petals at very center of flower, filaments cream colored. Carpels absent. Staminodal disc obscure. Strong fragrance. Early foliage emerges green, broad-pointed at maturity. Upright growth to 22 inches (56 cm).

'Majestic Lavender' [Herbaceous Hybrid] — Swenson Gardens, Howard Lake, MN, USA. — Received December 8, 2020. Seedling No. UHS-51. Parentage not given. First year bloomed 2015, first propagated 2015. Early/Midseason bloom period. Lavender pink SEMI-DOUBLE, 1 bloom per stem, size 5-6 inches (12¾-15¼ cm). Two or 3 rows of guard petals, inner petals noticeably smaller, mostly folded. Fragrant. Pollen-bearing stamens embedded among petals at center. Average of 2 carpels, light green, very hairy. Stigmas pink, normal anatomy. Fertility unexplored. Staminodal disc light pink. Early foliage burgundy to green, matures green. Upright growth to 26 inches (66 cm).



'Majestic Love' [Herbaceous Hybrid] — Swenson Gardens, Howard Lake, MN, USA. — Received December 8, 2020. Seedling No. UHS-74. Parentage not given. First year bloomed 2015, first propagated 2015. Early season bloom period. Light pink SEMI-DOUBLE, 1 bloom per stem, size 5 inches (12¾ cm). Guard petals rounded, slightly notched. Fragrant. Pollen-bearing stamens, filaments yellow. Average of 3 carpels, cream colored, very hairy. Stigmas pink, normal anatomy. Fertility unexplored. Staminodal disc light

pink, well-developed. Early foliage green. Upright growth to 30 inches (76 cm).



'Majestic Romantic' [Herbaceous Hybrid]
— Swenson Gardens, Howard Lake, MN, USA. — Received December 8, 2020. Seedling No. 9-13-7. Parentage: Waltz 16340F3 x 'Roselette's Child'. First year bloomed 2015, first propagated 2015. Early season bloom period. Pink SEMI-DOUBLE, 1 bloom per stem, size 5½-6 inches (14-15¼ cm). Fragrant. Guard petals rounded, inner petals tend to folding. Base of petals bright pink extending to near 20% of petals' length. Pollen-bearing stamens, filaments creamy-yellow.

low. Average of 5 carpels, green, very hairy. Stigmas pink, normal anatomy. Fertility unexplored. Staminodal disc well-developed, pink. Broad-pointed green foliage. Upright growth to 32-34 inches (81-86 cm).

'Majestic Sunlight' [Herbaceous Hybrid]
— Swenson Gardens, Howard Lake, MN, USA. — Received December 8, 2020. Seedling No. UHS-17. Parentage not given. First year bloomed 2015, first propagated 2015. Midseason bloom period. DOUBLE, flower-in-flower form, pale yellow, 1 bloom per stem, size 5½ inches (14 cm). Guard petals cupped, rounded, notched, average width 2 inches (5 cm). Inner petals smaller, margins irregularly notched. Fragrant. Pollen-bearing stamens embedded among petals at center. Filaments yellow. Carpels absent, therefore no seeds. Staminodal disc obscure. Foliage emerges green, broad-pointed. Upright growth to 30 inches (76 cm) on strong stems.



'Majestic Sweetness' [Herbaceous Hybrid]
— Swenson Gardens, Howard Lake, MN, USA. — Received December 8, 2020. Seedling No. UHS-59. Parentage not given. First year bloomed 2015, first propagated 2015. Midseason bloom period. DOUBLE, 1 bloom per stem, size 3½-4 inches (9-10 cm). Petals rich pink with tips much paler, very light pink. Guard petals rounded, cupped, somewhat ruffled. Inner petals increasingly ruffled and notched. Strong sweet fragrance. Pollen-bearing stamens embedded among petals

at center. Filaments yellow. Carpels absent, therefore no seeds. Staminal disc obscure. Foliage emerges green, broad-pointed. Upright growth to 26 inches (66 cm) on strong stems.

'Majestic Throne' [Herbaceous Hybrid] — Swenson Gardens, Howard Lake, MN, USA. — Received December 8, 2020. Seedling No. 10-9B. Parentage: 'Lemon Chiffon' x Waltz 16340F3. First year bloomed 2015, first propagated 2015. Early/Midseason bloom period. White SEMI-DOUBLE, 2 blooms per stem, size 6½ inches (16½ cm). Guard petals rounded, shallowly notched. Inner petals gently ruffled. Subtle fragrance. Boss of pollen-bearing stamens, filaments yellow. Average of 3 carpels, greenish yellow, very hairy. Stigmas pink, normal anatomy, fertile. Staminal disc well-developed, white. Broad-pointed green foliage. Upright growth to 24 inches (61 cm). Mechanical support not needed.



'Majestic Treat' [Herbaceous Hybrid] — Swenson Gardens, Howard Lake, MN, USA. — Received December 8, 2020. Seedling No. UHS-62. Parentage not given. First year bloomed 2015, first propagated 2015. Mid-season bloom period. SEMI-DOUBLE to DOUBLE, purplish (near eggplant color), 1 bloom per stem, size 4 inches (10 cm). Fragrant. Guard petals rounded, shallow notch at center, cupped, average width 1½ inches (3¾ cm). Inner petals smaller, tend to be folded, almost ruffled. Pollen-bearing stamens

(though mostly hidden), filaments yellow. Some staminodes present, same color as petals, edged yellow or ivory. Average of 4 carpels, green, moderately hairy. Stigmas white with normal anatomy. Fertility unexplored. Foliage emerges burgundy to green. Matures green, broad-pointed. Upright growth to 24 inches (61 cm). Mechanical support not needed.

'Majestic White' [Herbaceous Hybrid] — Swenson Gardens, Howard Lake, MN, USA. — Received December 8, 2020. Seedling No. 10-9F. Parentage: 'Lemon Chiffon' x Waltz 16340F3. First year bloomed 2015, first propagated 2015. Early bloom season. White DOUBLE, 1 bloom per stem, size 5-5½ inches (12¾-14 cm). Guard petals rounded, shallowly notched at center, cupped. Inner petals somewhat folded, ruffled. Fragrant. Pollen-bearing stamens embedded among petals at center, filaments yellow. Carpels absent. Green broad-pointed foliage. Upright growth to 32 inches (81 cm).



'Majestic Worship' [Herbaceous Hybrid] — Swenson Gardens, Howard Lake, MN, USA. — Received December 8, 2020. Seedling No. 10-9C. Parentage: 'Lemon Chiffon' x Waltz 16340F3. First year bloomed 2015, first propagated 2015. Early bloom season. Ivory white SINGLE, 3 blooms per stem, size 6½ inches (16½ cm). Fragrance. A many-petaled single with three rows of petals. Petals evenly rounded, subtly notched at center, slightly creped towards the edges. Pollen-bearing stamens, filaments yellow. Average of 3 carpels, pale

green, very hairy. Stigmas red with normal anatomy. Fertile. Green broad-pointed foliage. Upright growth to 34 inches (86 cm).

'Majestic Yellow' [Herbaceous Hybrid] — Swenson Gardens, Howard Lake, MN, USA. — Received December 8, 2020. Seedling No. UHS-26. Parentage not given. First year bloomed 2015, first propagated 2015. Mid-season bloom period. Yellow DOUBLE, 1 bloom per stem, size 7½ inches (19 cm). Guard petals rounded, cupped, shallowly notched, average width 2 inches (5 cm). Inner petals grading smaller towards the center, somewhat ruffled. Fragrance. Carpels absent, stamens absent. Staminal disc obscure.



Fragrance. Foliage emerges green, broad-pointed. Upright growth to 26 inches (66 cm). Stems bend under weight of the large buds and flowers and benefit from mechanical support when left in the viewed landscape.



"Nikita" [Herbaceous Hybrid] — Ruud Warmerdam, Oude Wetering, The Netherlands. — Received December 1, 2020. Originated as an anomaly found in 2011 on a plant of 'Lorelei' (Hollingsworth, 1996). The affected portion was separated in 2011 and the mutation has since proven stable through four propagation cycles, as well as in a mature plant growing in a display garden. Midseason bloom period. Medium-sized BOMB flower form, in almost all respects similar to 'Lorelei'. One flower per stem, opening pale yellow

with a peachy-pink hue, more prominently so on the guard petals. The pinkish hue fades as the flower matures, lingering longest on the guard petals. Average of 4 carpels, light green, moderately hairy. Stigmas pink with normal anatomy. No fertility observed. Stamens absent. Staminodal disc obscure. Emerging foliage is burgundy-red, flower buds already visible. Early foliage yellowish-green, edged reddish, veins well-defined, stems burgundy. Foliage matures to dark green with stems paler. Upright growth to 34 inches (85 cm). Named for daughter Nikita who was born a few days after first discovery of this mutation. As she got older it turned out she loved the color combinations in the flowers very much and insisted that it be registered in her name. Obviously, impossible to decline.

'Northwind Maiden' [Herbaceous Hybrid] — William Seidl, Manitowoc, WI / Nate Bremer, Reedsville, WI, USA. — Received December 15, 2020. Seedling number: Seidl #H-1. Parentage lost but thought to be similar to 'Manitowoc Maiden'. First bloomed mid 1970's, first propagated 2007 (having been located along Bill Seidl's back lot line until finally divided and moved to Solaris Farms). Has been widely distributed in Europe under number. Early/Midseason bloom. Pink DOU-



BLE, 1 bloom per stem, size 6 inches (15 cm). Two or 3 rows of rounded guard petals, the inner petals smaller, becoming somewhat folded, notched, and frilled. Irregular fading with age provides progression of visual interest. Pollen-bearing stamens embedded among petals at center, their filaments yellow. On average, 3-4 carpels, smooth, pale green with deep red stigmas. Fertile. Staminodal disc creamy-green, though largely obscure. No fragrance. Prominent bud covers prevent damage during early season wet conditions. Early foliage emerges red. Mature foliage blue-green, broad-pointed. Upright growth to 34 inches (86 cm), mechanical support not needed. Named for its presumed relationship to 'Manitowoc Maiden' and for the winds coming off Lake Michigan in the locale in which it originated.

'Ossora' [Herbaceous Hybrid] — Harald W. Fawkner, Falköping, Sweden. — Received February 14, 2021. Seedling number 4C-2. Parentage: 'Appleton House' x 'Quitzin'. SEMI-DOUBLE TO FULL DOUBLE flower form. Early flowering. Softly cream-yellow flowers (at least 6 inches; 20 cm), 2 per stem. Frilled guard petals, measuring at least 2½ inches (6 cm) in width. An average of 4 sparsely haired pale green carpels with pink stigmas. Medium leaflets on semi-spreading stems in excess of 31 inches (80 cm). A somewhat subdued offspring of its vivid parents.

'Patience Spokoiny' [Herbaceous Hybrid] — Harald W. Fawkner, Falköping, Sweden. — Received February 14, 2021. Seedling number 2C-1. Parentage: 'Richard Greenham' x 'Quitzin'. SEMI-DOUBLE TO FULL DOUBLE flower form. Early midseason flowering. Large, soft-yellow flowers, 1 per stem. Frilled, soft-yellow guard petals, measuring at least 2½ inches (7 cm) in width, have pale pink flares. An average of 4 sparsely haired carpels with pink stigmas. Semi-spreading stems in excess of 27 inches (70 cm); somewhat narrow leaflets. A pleasingly compact variety with an abundance of petal-filled yellow flowers on a fine plant of moderate height.



'Roger's Pink' [Herbaceous Hybrid] — Swenson Gardens, Howard Lake, MN, USA. — Received December 8, 2020. Seedling No. RAHS-55. Parentage not given. First year bloomed 2013, first propagated 2014. Mid-season bloom period. ANEMONE to BOMB form, 1 bloom per stem, size 5-5½ inches (13-14 cm). Coral pink. Fragrant. Guard petals rounded, somewhat notched, cupped, average width 1½ inches (3 cm). Inner petals smaller, variably more strongly notched. Stigmas absent. Average of 4 carpels, green, moderately

hairy. Stigmas pink, may be feathered. Occasional seeds may be found. Staminal disc with a few projections, white. Green broad-pointed foliage. Upright growth to 24 inches (61 cm).

'Schopenhauer' [Herbaceous Hybrid] — Roger F. Anderson / David Cartwright, Whitewater, WI, USA. — Received February 12, 2021. Parentage: Anderson seedling 5019-167, pollen parent unknown. An unnamed seedling received as a gift from Roger Anderson. First year bloomed 2009, first propagated 2010. Early/Midseason bloom period. Three blooms per stem, the primary flower SEMI-DOUBLE to DOUBLE, with



sidebuds SINGLE (young plants tend to have single flower form). Size 4-8 inches (10-20 cm); the side buds at the smaller end of the range with the main flowers larger, normally attaining maximum size when side buds are absent. Flowers open pale yellow, quickly fading to delicate cream. Guard petals rounded, their edges shallowly crenulated. Inner petals twisted, variably notched, somewhat ruffled. Pollen-bearing stamens embedded among petals at center, filaments light yellow. Average of 4 carpels, cream colored, sparsely hairy. Stigmas cream colored, normal anatomy. Fertile. Staminodal disc consisting of a few white projections. Bottle-green broad pointed foliage neatly frames up facing flowers. Upright growth habit, height to 36 inches (92 cm), mechanical support aids not needed. Named after the German philosopher Arthur Schopenhauer (1788-1860) who took solace in the beauty found in a world in which suffering and death were ubiquitous.



'Sentry' [Herbaceous Hybrid] — Don Hollingsworth, Maryville, MO, USA. — Received January 14, 2021. Seedling number: Hollingsworth 2135. Parentage record shows 'Winged Victory' x open pollination, but observed 'Sentry' phenotype inconsistent with expectations from this cross. First bloomed before 2005, first propagated 2005. Blooms Early/Midseason (3rd week). SINGLE, striking flowers of cardinal red (RHS:53B-C) consisting of 3 rows of petals, with a sharply contrasting center of light yellow stamens and

white carpels. Size 5-6 inches (13-15 cm). Petals smoothly rounded and cupped, with 1 occasionally found twisted. Carpels 4 in number, pale greenish white. Stigmas very pale blush, normal anatomy. Staminodal disc well-developed, greenish-white. Generally infertile, presumed triploid, pollen absent or rare, no seeds observed from open pollination, but a few viable seeds have been obtained when crossed by fertile tetraploid pollen in seeking fertile tetraploid progeny. Early foliage light bronze over green, matures green. Leaflets are somewhat obovate (wider toward the outer end). Narrow upright growth to 34 inches or more (86 cm). Growth is vigorous, the foliage and stems generally tolerant of fungi infection, plant appearance holding up well through summer. Bush habit is well adapted for landscape presentation with flowers presented close to the foliage on stoutly erect, medium-tall stems. Named for the rigidly erect stems and flower color, suggestive of a military watch role.

'Shan Hu Zhan' {CORAL CUP}

[Herbaceous Hybrid] — Yong Yang, Erlang Township, Xiping County, Henan Province, China — Received June 11, 2021. Seedling number H2019003. Parentage unknown, records lost. First year bloomed 2019. First propagated 2019. Early season bloom period. SEMI-DOUBLE, coral pink (RHS:N57D), 1 bloom per stem, size 6 inches (15 cm). Fragrant. Guard petals rounded, cupped, slightly notched. The outer sides of petals are a radiant lighter pink, adding color dynamics to the flower. Pollen-bearing stamens, filaments yellow throughout. Average of 3 carpels (sometimes fewer), greenish yellow, very hairy. Stigmas pink, normal anatomy. Fertile both ways. Staminodal disc partial, a few projections, white. Early foliage emerges reddish-green, matures dark green with leaf veins noticeably sunken, adding texture to the leaf's surface. Upright growth to 24 inches (60 cm). Named for the color of the delicate cup-shaped flowers. May be marketed under trade name CORAL CUP.



'Spring Sun' [Herbaceous Hybrid] — Don Hollingsworth, Maryville MO, USA. — Received January 14, 2021. Seedling number: Hollingsworth 3442. Parentage unknown (records misplaced), although the form and season of bloom suggests the legacy of 'Sunny Boy'. First year bloomed 2004, first propagated 2005. The fully DOUBLE flowers (two-stage double), normally borne one per stem, are typically heavy with petals, opening at the cusp of the Early and Early Midseason periods (2nd - 3rd weeks). Opening buds are a

clear bright yellow (RHS:4B-C), the color becoming lighter in sunlight. Carpels 3-4 in number, white, normally small and distorted but expected to be fertile when found with normal anatomy as on immature plants. Stigmas pale pinkish hues, the color bleeding down into tops of carpels. Pollen-bearing stamens found as a thin ring embedded among the petals, filaments reddish-purple at the base (25%) and light yellow to the top. Staminodal disc obscure existing as barely discernible, red-purple pink nodules. No notes on fragrance. New shoots upon emergence are bronze, maturing deep green. Upright self-supporting growth, 32-34 inches (81-86 cm). Plants are vigorous, stems sturdy, well clothed with foliage. Increase rate is especially good. Both stems and leaflets tend to resist infestation by disfiguring pathogens, the plant appearance holding well through the season. Received both Seedling Certificate of Merit, and Best Seedling, at 2019 APS exhibition, Ames, Iowa.

'Tangerine' [Herbaceous Hybrid] — Roberto Gamoletti, Italy. — Received June 28, 2021. Parentage: 'Old Faithful' x 'Lemon Chiffon'. First bloomed 2014, first propagated 2017. Midseason bloom period. SEMI-DOUBLE flower form, size 6¼ inches (16 cm), generally with 1 bud per stem but may have 1 or 2 laterals. Two to three rows of guard petals, greenish at the base on the back side, cupped, somewhat creped along the edges, with red pink (RHS 84C) veining running their entire length. Inner petals smaller, gently folded or ruffled. Overall color best described as soft apricot, the inner petals being somewhat paler (RHS:19B) than the outer 2-3 rows of guard petals (RHS:38D-38B) which are suffused with pink, primarily from the reddish-pink veins running the length of the petals. This gives the outer petals a rosier hue. The pink tends also to accumulate at petals edges giving a picotee effect. Petals are flushed at the base with light orange (RHS:26D). The entire flower fades with age to light yellow, and finally to white. Carpels four in number, pale greenish-yellow, hairy. Stigmas pink, white along their terminal edges. Pollen-bearing stamens present but not overly numerous. Filaments yellow. Narrow petaloids may arise from among the stamens. Fertile both ways. No fragrance. Foliage mid-green, broad pointed. Medium to tall growth to 40 inches (100 cm). Thick strong upright stems with slightly spreading habit. The large flowers may benefit from light support. Vigorous growth.



'Tini' [Herbaceous Hybrid] — Hans-Guenter Maschke, Halle, Germany. — Received September 6, 2021. Seedling ANE-1. Parentage: *P. officinalis* 'Anemoniflora Rosea' x 'Blushing Princess'. First bloomed 2018, first propagated 2020. Early bloom season. Pink SEMI-DOUBLE, 1 flower per stem, 5½ inches in size (14 cm), up-facing. No fragrance. Guard petals rounded and cupped, 2 inches (5 cm) in width. Cream-colored filaments slightly less than ½ inch in length (12 mm). Pollen bearing anthers a little less than ¼ inch

(6mm), yellow. Two or three carpels, light green, moderately hairy. Stigmas pink, of normal anatomy. Staminodal disc poorly developed or absent, white when present. Plant is fertile both ways, presumed tetraploid. Foliage emerges copper, with white indumentum. Matures green, medium wide, slightly pointed. Upright growth to 27 inches (70 cm), support not needed. Named for the originator's step daughter Christine, for whom Tini (pronounced “teeny”) is an affectionate diminutive.



'Valkyrie' [Herbaceous Hybrid] — William Seidl, Manitowoc, WI / Nate Bremer, Reedsville, WI, USA. — Received December 15, 2020. Seedling number Seidl 74H120-2. Parentage: 'Blushing Princess' x Pehrson's unnamed 'Sable'-'Eclipse' hybrid. First bloomed prior to 1980 (based on cross having been made in 1974). Has had prior distribution under both the seedling number and the name "Valkyrie." Early/Mid season bloom. Deep maroon-red SEMI-DOUBLE to DOUBLE, 1 bloom per stem, size 6 inches (15 cm). Flowers

variable. Guard petals rounded, generally flat, may be notched at center. Petals grading smaller towards the center, becoming ruffled and coarsely frilled, and may show white edging some years. Pollen-bearing stamens interspersed among petals at center, red at the base becoming lighter at the tips. Average of 3-4 carpels, pale green, smooth. Stigmas deep red with normal anatomy. Fertile. Staminodal disc creamy-green, normally incomplete to obscure. Not fragrant. Early foliage emerges red, matures to green, broad-pointed. Spreading growth habit, height to 34 inches (86 cm), may need support when in flower. Recommended for hybridizers for color, doubleness and form. Seedlings may express similar colors and plant habits, but improved forms. Named many years ago by Bill Seidl. The deep blood-red coloration relates to the Norse mythological figure who determined who would live or die in battle. Registered due to prior wide distribution and unique floral qualities.

'Wonderous Blonde' [Herbaceous Hybrid] — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Received October 30, 2020. Seedling No. UHS-14. First year bloomed 2016, first year propagated 2016. Parentage not given. Early/Midseason bloom. Pale yellow SINGLE, size 4½ inches (11½ cm), 1 bloom per stem. Petals rounded, notched, cupped, about 2 inches wide; light ruffling adds texture. Prominent boss of pollen-bearing stamens, filaments yellow. Average of 3 carpels, cream colored, very hairy.



Stigmas pink, with normal anatomy, fertile. Staminodal disc obscure. Early foliage emerges green. Upright growth to 28 inches (71 cm), support not needed.



'Wonderous Circle' [Herbaceous Hybrid] — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Received October 30, 2020. Seedling No. UHS-21. First year bloomed 2016, first year propagated 2016. Parentage not given. Midseason bloom. Yellow SEMI-DOUBLE. One bloom per stem, size 4 inches (10 cm), subtle fragrance. Guard petals rounded, shallowly notched, held cupped, width about 2¼ inches (5¾ cm). Prominent center of pollen-bearing stamens, filaments yellow. Generally 3 carpels, cream colored,

very hairy, having light pink stigmas. Fertile. Staminal disc obscure. Early foliage emerges green. Upright growth habit, height 18-20 inches (46-51 cm), support not needed.

'Wonderous Delight' [Herbaceous Hybrid] — Swenson Gardens, Howard Lake, MN — Received October 30, 2020. Seedling No. 9-11. Parentage: Waltz seedling 16340 F3 x 'Salmon Dream'. Early season bloom. First bloomed 2014, first propagated 2014. Early bloom season. White flower-in-flower DOUBLE, 1 bloom per stem, size 5 inches (12¾ cm), strong fragrance. Petals ruffled, somewhat folded, but offering a tidy and pleasing presentation. An inner blush glow emanates from the center, produced by reddish edges on petals arising from transformed carpels. Carpels generally absent but may develop, and when so are fertile. Pollen-bearing stamens present, filaments yellow. Staminal disc obscure. Foliage emerges burgundy, matures to green. Upright growth to 30 inches (76 cm). Mechanical support not needed.



'Wonderous Glow' [Herbaceous Hybrid] — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Received October 30, 2020. Seedling No. UHS-25. Parentage not given. First bloomed 2016, first propagated 2016. Midseason bloom period. Yellow SINGLE, 4 inches in size (10 cm), 1 bloom per stem, subtle fragrance. Petals smoothly rounded, width 2 inches (5 cm), held cupped. Average of 3 carpels, cream, very hairy. Stigmas pale pink, normal anatomy, fertile. Pollen-bearing

stamens, filaments yellow. Well-developed staminodal disc, white. Foliage emerges green. Upright growth, height 20-22 inches (50-56 cm). Mechanical support not needed.

'Wonderous Halo' [Herbaceous Hybrid] —

Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Received October 30, 2020. Seedling No. UHS-11. Parentage not given. First bloomed 2016, first propagated 2016. Midseason bloom period. Yellow SINGLE, 3½ inches in size (9 cm), 1 bloom per stem, no fragrance. Petals more or less rounded, may be deeply notched, width 1½-2 inches (3¾-5 cm), held cupped. Average of 4 carpels, cream, moderately hairy. Stigmas white, washed pale pink, normal anatomy, fertile.



Pollen-bearing stamens, filaments yellow. Well-developed staminodal disc, white. Foliage emerges green. Upright growth, height 26 inches (66 cm). Mechanical support not needed.



'Wonderous Linen' [Herbaceous Hybrid]

—Swenson Gardens, Howard Lake, MN — Received October 30, 2020. Seedling No. 69-67A. Parentage: 'Lovebirds' x 'Heavenly Whisper'. Early/Mid bloom season. White SINGLE, 6 inches in size (15¼ cm), 1 bloom per stem, no fragrance. Petals more or less rounded, may be deeply notched, width 2½ inches (6¼ cm), held cupped. Average of 3 carpels, pale green, very hairy. Stigmas dark pink, normal anatomy, fertile. Pollen-bearing stamens, filaments yellow. Well-developed

staminodal disc, light pink. Foliage emerges burgundy to green. Upright growth, height 30 inches (76 cm). Mechanical support not needed.



'Wonderous Love' [Herbaceous Hybrid] — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Received October 30, 2020. Seedling No. UHS-68. Parentage not given. First bloomed 2016, first propagated 2016. Early/Mid bloom season. Pink SINGLE, 4-4½ inches in size (10-11½ cm), 1 bloom per stem, no fragrance. Petals rounded, notched, cupped, width 1¼ inches (3 cm). Carpelodes emerge from within the boss of stamens, pink with ivory streaking. Average of 3 carpels, cream. Stigmas white with normal anatomy,

fertile. Pollen-bearing stamens, filaments yellow. Staminodal disc present as a few projection, white. Foliage emerges green. Upright growth, height 20-22 inches (50-56 cm). Mechanical support not needed.

'Wonderous Mauve' [Herbaceous Hybrid] — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Received October 30, 2020. Seedling No. UHS-73. Parentage not given. First bloomed 2016, first propagated 2016. Early/Mid bloom season. Pink SINGLE with 3 rows of petals, 1 bloom per stem, 4½-5 inches in size (11½-12¾ cm), fragrance. Edges of petals rippled, notched, somewhat cupped, width 2 inches (5 cm). Average of 2 carpels, creamy pink. Stigmas pink with normal anatomy, fertile. Pollen-bearing stamens, filaments yellow. Well-developed staminodal disc, light pink. Foliage emerges burgundy to green. Upright growth, height 24-26 inches (61-66 cm). Mechanical support not needed.



'Wonderous Meeting' [Herbaceous Hybrid] — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Received October 30, 2020. Seedling No. UHS-22. Parentage not given. First bloomed 2016, first propagated 2016. Early bloom season. Creamy-yellow SINGLE, 1 bloom per stem, 5-5½ inches in size (12¾-14 cm), fragrance. Rounded petals, lightly notched, the edges somewhat rippled, width 2½ inches (6¼ cm). Average of 3 carpels, cream, very hairy. Stigmas light pink with normal anatomy, fertile. Pollen-bearing

stamens, filaments yellow. Well-developed staminodal disc, white. Foliage emerges green. Upright growth, height 28-30 inches (71-76 cm). Mechanical support not needed.



'Wonderous Paper' [Herbaceous Hybrid] — Swenson Gardens, Howard Lake, MN — Received October 30, 2020. Seedling No. 12-9A. Parentage: 'Little Dorrit' x Waltz 16340 F3. First bloomed 2017, first propagated 2017. Early bloom season. White SINGLE, 1 bloom per stem, 7 inches in size (17¾ cm), fragrance. Rounded petals, very shallowly notched, subtly crinkled, width 3 inches (7½ cm). Average of 2 carpels, cream, very hairy. Stigmas red with normal anatomy, fertile. Pollen-bearing stamens, filaments yellow.

Well-developed staminodal disc, pale pink. Foliage emerges green. Upright growth, height 34 inches (86 cm). Mechanical support not needed.

'Wonderous Scunch' [Herbaceous Hybrid] — Swenson Gardens, Howard Lake, MN — Received October 30, 2020. Seedling No. 75-68A. Parentage: 'Majesty's Favor' x 'Lavender Whisper'. First bloomed 2017, first propagated 2018. Early/Mid bloom season. Pale pink to blushed ivory SINGLE, 1 or 2 blooms per stem, 6 inches in size (15¼ cm). Subtle soft-lavender flares consist more of an infusion of pigment, rather than a typical strongly demarcated flare. They extend 15-20% of petals length, imparting a pleasing soft delicacy to the flower. Guard petals rounded with a shallow central notch, held cupped, width 2 inches (5 cm). Inner petals becoming ruffled. Fragrant. Average of 3 carpels, green, very hairy. Stigmas pink with normal anatomy, fertile. Pollen-bearing stamens, filaments pink at the base, yellow towards the tip. Partial staminodal disc consists of a few projections, pink. Foliage emerges burgundy to green. Upright growth, height 30 inches (76 cm). Mechanical support not needed.



'Wonderous Secret' [Herbaceous Hybrid]

— Swenson Gardens, Howard Lake, MN
— Received October 30, 2020. Seedling No. 9-21B. Parentage: Swenson Gardens seedling No. W9 x 'Stephen E Ambrose'. First bloomed 2014, first propagated 2014. Early/Mid bloom season. Pale blush SEMI-DOUBLE to DOUBLE with lavender undertones, 1 bloom per stem, 5½ inches in size (14 cm). Rosy lavender flares extend 20% of petals' length, imparting a blush-pink glow from the depths of the flower. Guard petals smoothly rounded, occasionally notched, held cupped, width 1¾ inches (4½ cm). Inner petals becoming ruffled. Strongly fragrant. Average of 3 carpels, light green, moderately hairy. Stigmas pink with normal anatomy, fertile, occasionally sets seed. Pollen-bearing stamens, filaments yellow. Staminodal disc obscure. Foliage emerges green. Upright growth, height 38-40 inches (96-102 cm). Mechanical support not needed.



'Wonderous White' [Herbaceous Hybrid]

— Swenson Gardens, Howard Lake, MN —
Received October 30, 2020. Seedling No. 39-68. Parentage: 'Pastelegance' x 'Lavender Whisper'. First bloomed 2017, first propagated 2017. Early/Mid bloom season. White SEMI-DOUBLE to DOUBLE with a hint of blush, 1 bloom per stem (occasionally a sidebud), 6½ inches in size (16½ cm). Base of petals faintly suffused blush, imparting a warmth to the flower. Guard petals smoothly rounded, width 2 inches (5 cm). Inner petals grading smaller, becoming ruffled towards the center. Fragrance. Average of 3 carpels, cream, very hairy. Stigmas pink with normal anatomy, fertile. Pollen-bearing stamens, filaments yellow. Partial staminodal disc consists of a few projections, pink. Foliage emerges burgundy to green. Upright growth, height 30 inches (76 cm). Mechanical support not needed.

'Zhong Qiu Yue' {MID-AUTUMN MOON}

[Herbaceous Hybrid] — Yong Yang, Erlang Township, Xiping County, Henan Province, China — Received June 11, 2021. Seedling number 16-124-1. Parentage: 'Mary Pratte' open pollinated (Seed acquired from CPS, pollen parent unknown). First year bloomed 2019. First propagated 2019. Early season bloom period. Pale creamy-yellow SEMI-DOUBLE (color similar to 'Early Canary'), 1 bloom per stem, size 6¼-7 inches (16-18 cm). Fragrant. Guard petals rounded; edges may be lightly crenulated, cup-shaped. Inner petals somewhat ruffled. Pollen-bearing stamens, filaments yellow. Three to 4 carpels, pale yellowish-green, very hairy. Stigmas pink with normal anatomy. Fertile both ways. Staminodal disc well-developed, greenish-yellow in color. Broad-pointed foliage emerges green, matures dark green. Upright growth to 28 inches (70 cm). The pale creamy-yellow with the rounded shape of a full moon suggested the name. May be marketed under trade name MID-AUTUMN MOON.



'Zlatičko' [Herbaceous Hybrid] — William Seidl, Manitowoc, WI (deceased) / Dick Westland, Zeewolde, The Netherlands — Received December 11, 2020. Parentage: 'Pastelegance' x 'Lemon Chiffon'. First bloomed about 2006. First year propagated 2012. Midseason bloom period. Medium-sized DOUBLE flowers, yellow, slightly darker than either 'Lemon Chiffon' or 'Sunny Boy'. One bloom per stem, up-facing presentation. Guard petals rounded, shallowly notched. Pollen-bearing stamens at center, pollen fer-

tile. Stigmas usually poorly formed and incapable of seed production, but when having normal anatomy have proved fertile. No fragrance. Stems relatively short at 25-28 inches (65-70 cm), not needing mechanical support, and clothed their entire length in dark green foliage. Plant seems to benefit from light shade during the summer season. Slow to moderate increase, but this assures the plant has the strength to produce nicely formed quality flowers from first bloom. The name comes from the word "Zlatičko" which is a term of endearment in the Czech language. Directly translated it means "little golden one" and is derived from "zlato" the word for gold. Seeds received from Bill Seidl, after expressing admiration for 'Pastelegance' to him. Seedling was raised into maturity by Wim Vriend, Andijk, The Netherlands, then divided and returned in 2012 before being sent on to Ruud Warmerdam in 2014 for propagation and distribution. A couple of months before Bill Seidl passed

away he was sent him photos of his creation. Bill was surprised and pleased, and approved of the name, though in his opinion it was all Reath's work, since 'Pastelegance' (Seidl, 1989) was 'Salmon Dream' x 'Lemon Chiffon', both of the latter from the hand of David Reath.

Part III

Suffruticosa Group



'Cancan' (Suffruticosa Group) — Irmtraud & Gottlob Rieck, Bad Rappenau, Germany. — Seedling No: 2-R-19. Parentage: 'Passacaglia' x pollen parent unknown. First bloomed 2015, first propagated 2020. Three rows of petals, ruffled, somewhat twisted and notched. Petals purplish-red (RHS: 75A –D) bleeding out, leaving indistinct white edges. Color is paler on the backs of the petals, allowing darker veins to show. Prominent black flares extend 15% of petals' length. One flower per stem, 6¼ inches in size (16 cm). Five carpels, pale

greenish-yellow, and moderately hairy. Stigmas whitish, with normal anatomy. Pollen-bearing stamens, filaments purplish-red at the base, white towards the tips. Fertile. Sheath complete, white. Early/Midseason bloom. Fragrance. Expected height at maturity 59 inches (150 cm) with typical Rockii type leaflets. It was easy deciding on a name for this peony. The twisting ruffled petals with the streaking brought about by the more-darkly pigmented veins, gives a sense of motion that immediately suggested the skirts worn by cancan dancers towards the end of the 19th century. If your imagination will allow, the black flares become the dancers' undergarments. The dance itself appeared about 1880 in Paris, France, presumably as a protest against the prudish society of the times. Popularized in the cabaret, Moulin Rouge, the music comes from Jacques Offenbach's Operetta "Orphée aux Enfers" (1858). Pull up your garden chair, call up the operetta, gaze at the flower, and let your imagination take you back to the Moulin Rouge. To be propagated and distributed by W. Giessler, Groß Rosenburg, Germany.

'Diamond Dust' (Suffruticosa Group) — Nate Bremer, Reedsville, WI, USA. — Received December 15, 2020. Seedling number: NB-SH55. Parentage: 'Lavender Hill' x 'Yukidōrō'. First bloomed 2008, first propagated 2010. Early/Midseason bloom. DOUBLE, 1 bloom per stem, size 6-7 inches (15-18 cm). White, but palest pink blush when opening during cold seasons. Pale red flares extend 20% of petals' length, but often not readily visible under passive observation. Guard petals generally rounded, lightly notched. Inner petals ruffled, somewhat crenulated. Pollen-bearing stamens embed-



ded among petals at center, filaments red at the base, becoming yellow towards the tips. Three or 4 carpels, pale green, sparsely hairy. Stigmas white with normal anatomy. Fertile. Sheath white, complete. Fragrant. Foliage green, lightly washed purple, more intensely towards the edges. Growth to 48 inches (122 cm). Named for the white color and the surface texture of the petals which catches sunlight and glitters as if dusted by diamonds.



'Hua Cai Lan Meng' (Suffruticosa Group) — Shanshan Li, Liangsheng Wang, Yong Yang, Qiafan Su, and Hongxu Ren, Institute of Botany, Chinese Academy of Sciences, Nanxincun 20, Xiangshan, Haidian District, Beijing, China. — Received June 9, 2021. Seedling number WLS2021020. Parentage: *P. ostii* 'Feng Dan' x Suffruticosa Gp. 'Shimane Chōjuraku'. First bloomed in 2018. First year propagated 2019. Midseason bloom. SEMI-DOUBLE, 1 bloom per stem, 6 inches in size (15 cm). Pale lavender in color

(RHS:N75D), fading paler towards petal edges (RHS:76D). Deep purplish-pink flares (RHS: 67A) extend to 30% of petals' length and have an indistinct edge as pigment bleeds towards edges of petals. Flower fades paler, to light pink, as it ages. Guard petals flat, average width 3 inches (8 cm). Inner petals progressively more cupped towards the center. Petals shallowly notched and frilled. Pollen-bearing stamens, filaments purplish-pink. Average of 7 carpels, greenish yellow, very hairy. Stigmas deep purplish-pink (RHS:N75C) with normal anatomy. Fertile. Sheath partial, purplish pink. Flowers carried in upright, well displayed position. Fragrant. Narrow-pointed green foliage, washed purplish when young. Upright spreading growth. Height to 32 inches (80 cm). Named for the dreamy violet flower color.

'Hua Cai Ni Hong' (Suffruticosa Group) — Liangsheng Wang, Shanshan Li, Yong Yang, Ling Zhang, and Qianyu Wang, Institute of Botany, Chinese Academy of Sciences, Nanxincun 20, Xiangshan, Haidian District, Beijing, China. — Received June 9, 2021. Seedling number L201908. Parentage: *Paeonia rockii* 'Jing Shen Huan Fa' x Suffruticosa Gp. 'Godaishū'. First bloomed in 2018. First year propagated 2019. Mid/Late season bloom. SEMI-DOUBLE, 1 bloom per stem, 6¼ inches in size (16 cm). Vibrant pink with



purplish undertones (RHS:67C). Base of petals white. Inner petals becoming mostly white with pink flares extending about 20% of petals' length and edges of petals

variably pink. Guard petals rounded, notched; inner petals becoming increasingly notched. Cupped as it opens, then flattens out as petals unfurl. Pollen-bearing stamens, filaments primarily white. Average of 7 carpels, greenish yellow, very hairy. Stigmas deep purplish-pink with normal anatomy. Sheath partial, purplish pink. Fertile both ways. Fragrant. Flowers carried in upright, well displayed position. Broadly cut foliage washed purplish when young, matures green. Upright growth. Height to 39 inches (100 cm). Named for the brilliant neon-like flower color.

'Hua Fei Xin Zhuang' (Suffruticosa Group)

— Shanshan Li, Liangsheng Wang, Yong Yang, Ajing Wang, and Wenzhong Xu, Institute of Botany, Chinese Academy of Sciences, Nanxincun 20, Xiangshan, Haidian District, Beijing, China. — Received June 9, 2021. Seedling number L201915. Parentage: Suffruticosa Gp. 'Yin Hong Qiao Dui' x Suffruticosa Gp. 'Shimane Chōjuraku'. First bloomed in 2017. First year propagated 2019. Midseason bloom. SEMI-DOUBLE, 1 bloom



per stem, 8 inches in size (20 cm). Deep purplish-pink flares (RHS:67A) extend 30% of petals' length and have an indistinct edge that continues to bleed towards the edges of what are essentially white petals. The overall effect is a delicate flower of pale purple hue (RHS:75B). Fades lighter as flower ages. Guard petals flat, softly undulating, shallowly and evenly notched. Average width of guard petals 2½ inches (6 cm). Pollen-bearing stamens, filaments light pink at the base, white towards the tips. Average of 7 carpels, greenish yellow, very hairy. Stigmas purplish-red with normal anatomy. Fertile both ways. Sheath partial, purplish pink. Fragrant. Narrow-pointed green foliage, washed purplish-pink when fresh. Upright compact growth with well displayed flowers. Height to 35½ inches (90 cm). Named for the flower's gradual deepening of color from the outer to the inner petals, which gives the allusion to a pretty girl wearing delicately applied makeup.



'Hua Yu Xiang Yun' {AUSPICIOUS CLOUDS}

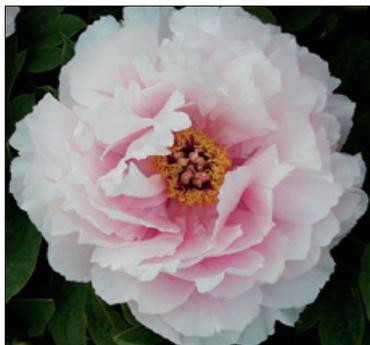
(Suffruticosa Group) — Yong Yang, Liangsheng Wang, Shanshan Li, Cheng Liu, and Hongqiang Xiao, Institute of Botany, Chinese Academy of Sciences, Nanxincun 20, Xiangshan, Haidian District, Beijing, China. — Received June 9, 2021. Seedling number WLS1843. Parentage: *Paeonia ostii* 'Feng Dan' x Suffruticosa Gp. 'Shirotae'. First bloomed in 2016. First year propagated 2019. Mid/Late season bloom. Large SEMI-DOUBLE, 1

bloom per stem, 8 inches in size (20 cm). Milky-white petals (RHS:N155D) with hints of pink when freshly opened, quickly fades to white. Guard petals flat, rounded, shallowly notched, average width 2 inches (5 cm). Pollen-bearing stamens, filaments purplish-red at the base, fading to white just under the tips. Carpels numerous, 12 on average, yellowish green in color, very hairy. Stigmas purplish-red with normal anatomy. Sheath partial, purplish-red. Fertile both ways. Fragrant. Foliage broadly cut washed purplish pink when young, matures green. Upright growth. Current year's branches grow 35-50 cm, ultimate height 48 inches (120 cm). Well-positioned flowers carried on strong stems. Named for the resemblance of the flowers to a billowing cloud. May be marketed under trade name AUSPICIOUS CLOUDS.



'Hua Yu Xiu Qiu' (Suffruticosa Group) — Liangsheng Wang, Yong Yang, Shanshan Li, Miao Sun, and Mengwen Lv, Institute of Botany, Chinese Academy of Sciences, Nanxincun 20, Xiangshan, Haidian District, Beijing, China. — Received June 9, 2021. Seedling number L201908. Parentage: Suffruticosa Gp. 'Xiang Yu' x *Paeonia rockii* 'Qing Hai Hu Yin Bo'. First bloomed in 2018. First year propagated 2019. Midseason bloom. DOUBLE, 1 bloom per stem, 6¼ inches in size (16 cm). Opaque creamy-white (RHS:N155D).

Guard petals flat, rounded, shallowly notched, average width 2¾ inches (57 cm). Dark purplish-pink flares extend 30% of petals' length. Inner petals are smaller, and wavy, ruffled and frilled, especially towards the center. Pollen-bearing stamens, filaments purplish-pink at the base, fading to white just under the tips. Average of 7-8 carpels, yellowish green in color, very hairy. Stigmas deep purplish-pink (RHS:N57C) with normal anatomy. Sheath well developed and complete, purplish-pink. Fertile both ways. Fragrant. Foliage is typical of most suffruticosa cultivars, broad pointed, washed purplish pink when young, matures green. Upright growth. Height to 30 inches (75 cm). Plants are strong growers with excellent disease resistance. Flowers carried in upright, well displayed position. Named for the flower's resemblance to a white hydrangea.



'Huan Hua Xi' {FLOWER STREAM} (Suffruticosa Group) — Yong Yang, Erlang Township, Xiping County, Henan Province, China — Received June 11, 2021. Seedling number M2019003. Parentage unknown, records lost. First year bloomed 2018. First propagated 2019. Early/Mid-season bloom period. Light pink SEMI-DOUBLE, 7 inches in size (18 cm), one bloom per stem. Fragrant. White petals, cherry pink at the base, the color lightly bleeding towards the ends of the petals giving an overall effect of delicate

pink, becoming darker towards the center. Guard petals lightly notched, edges crenulated. Degree of notching increases among the inner petals. Discrete ring of pollen-bearing stamens. Filaments burgundy at the base, white towards the tips. Carpels profuse, 10-15 in number, pale greenish-yellow, very hairy. Stigmas normal, pink. Sheath partial, light purple, surrounding only lower $\frac{1}{3}$ of the carpels. Fertile both ways. Flowers well displayed on strong stems. Foliage emerges reddish-green, matures yellowish-green. Upright growth to 28 inches (70 cm). The cultivar name comes from the appearance of the plant in full bloom, when the flowers seem to float on a stream of green. May be marketed under trade name FLOWER STREAM.

'Maleah's Joy' (Suffruticosa Group) — Sam Finazzo, Hillsdale, WI, USA. — Received January 10, 2021. Stated parentage: Rockii hybrid lineage. First year bloomed 2010, first propagated 2016. DOUBLE flower form, size 5 to 6 inches ($12\frac{1}{4}$ to $15\frac{1}{4}$ cm). Flowers open cerise pink, gradually fading to light pink. Tightly packed petals have deep purple flares extending $\frac{1}{4}$ to $\frac{1}{3}$ petals' length. Pollen-bearing stamens interspersed among petals. Carpels 5 in number. Sets seeds, presumed fertile but not tested. Pleasant fragrance. Flowers held just above typical light green rockii foliage. Height in Wisconsin climate to 42 inches (107 cm) with similar spread. Exceptional cold hardiness surviving minus 40° temperatures with minimal die-back.





'Rockin' the Spirit' (Suffruticosa Group)
— Roger F. Anderson / David Cartwright,
Whitewater, WI, USA. — Received February
19, 2021. Parentage: Rock's Variety x 'Shin-
tenchi' (the same parentage as 'Angel Choir').
An unnamed seedling received as a gift from
Roger Anderson. First year bloomed 2008,
first propagated 2012. Early bloom season.
White frilly SEMI-DOUBLE flower, size 6
inches (15¼ cm), one bloom per stem. Dark
black-maroon flares extend about a third of
the petals' length. Pigment bleeds from the

flares in rapidly decreasing intensity from lavender, to dark pink, to a larger area of paler pink, until only the veins carry the color to the outer edges of the petals. Petals irregularly notched, frilled, overall ruffled. Pollen-bearing stamens, filaments purple-red at the base, becoming white towards the tips. Average of 4 carpels, cream-colored, sparsely hairy, stigmas yellow. Sheath complete, cream-colored. Fertile both ways. Fragrant. Early foliage on emerging new stems is reddish-purple, maturing green, while that forming on existing stems is green as it unfolds. In either case, foliage matures dark green, narrow-pointed, with good disease resistance. Upright growth, somewhat columnar when young, broadening with age. Good stem hardiness. Height at maturity in southern Wisconsin, 6 feet (180 cm). Named to recognize and pay homage to its parentage.

'Wave Spectrum' (Suffruticosa Group)
— William Seidl, Manitowoc, WI / Nate
Bremer, Reedsville, WI, USA. — Received
December 15, 2020. Seedling number: Seidl
MRV-4. Has had limited prior distribution under
number and either Purple Wave or Purple
Mountain, two of the several names Bill tried
out in his garden notes. Parentage: Rock's Va-
riety x 'Shintenchi'. First bloomed 1980's, first
propagated 2007. Early/Midseason bloom.
Violet-purple SINGLE, 1 bloom per stem,
size 8 inches (20 cm). Typically blooms from



the prior year's numerous axillary buds along stems, rather than the few terminal buds produced each year. Three rows of petals, shallowly and irregularly notched. Reddish-purple flares extend about 25% of the petals' length. Edges of flares are indistinct, seemingly bleeding along the veins towards the edges of what are essentially white petals, but stopping more or less short of the edges. The colors visually merge, giving the overall violet-purple effect. Pollen-bearing stamens at center, the filaments red-violet at the base, becoming paler towards the tips. Average of 4-5 carpels, pale green, sparsely hairy. Stigmas red, normal anatomy. Fertile. Sheath

complete, light reddish-violet in color. No fragrance. Broadly pointed blue-green foliage. Leaflets borne on long petioles, with greater than average spacing. Mature plants have attained 6 feet or more in height in Bill Seidl's protected garden, with a spread of 5 feet (182 x 152 cm). In Solaris Farms' open fields, a mature height of 50 inches (127 cm) is more typical. While the name is inspired by a term used in the study of waves, it also references the wavy flower petals and makes partial use of one of Bill's Garden names for the plant.

Part IV

Lutea Hybrid Group



'Big Sombrero' (Lutea Hybrid Group) — Nate Bremer, Reedsville, WI, USA. — Received December 15, 2020. Seedling #NB30. Parentage: 'Garden Sunshine' x ('Sedona' x 'Rosalind Elsie Franklin'). First bloomed in 2009. First year propagated 2012. Early/Midseason bloom period. SEMI-DOUBLE, bright yellow, 1 bloom per stem, size 8 inches (20 cm). Guards rounded, lightly notched. Petals ruffled, inner petals becoming more so. Red flares extend 20% of petals' length, edges blurred. Pollen-bearing stamens, filaments

red throughout. Average of 4-5 carpels, light green, sparsely hairy. Stigmas red, normal anatomy. Sheath complete, red. Fertile with compatible advanced generation Lutea Hybrids. No fragrance. Early foliage tinted red, matures blue-green. Low broad growth to 32 inches (82 cm) in Wisconsin but may attain larger size in less rigorous climates. Named for the low profile and large size of the flower, rather like a classic Mexican sombrero.

'Cloud Atlas' (Lutea Hybrid Group) — Nate Bremer, Reedsville, WI, USA. — Received December 15, 2020. Seedling number NB27. Parentage: ('Age of Gold' x Seidl #16) x ('G'Day Mate' x 'Rosalind Elsie Franklin'). Seidl #16 is 'Golden Experience' x 'Chinese Dragon'. First bloomed in 2008. First year propagated 2012. Early/Midseason bloom period. SINGLE to SEMI-DOUBLE, 1 bloom per stem, size 7 inches (18 cm). Opens pale blush, the color seeming to bleed outward from the reddish-pink flares. Fades to cream-



white. Flares extend 20% of petals' length, indistinct edge. Petals generally rounded, variably notched, each petal with a shallow fold, lightly ruffled. Pollen-bearing stamens, filaments red. Average of 4-5 carpels, pale green, sparsely hairy. Stigmas white, tinged greenish, normal anatomy. Pollen fertile but no seeds produced to date. Sheath partial, white to light pink. No fragrance. Early foliage tinted red, matures blue-green but retains a purplish wash more pronounced along the edges. Low broad growth to 32 inches (82 cm). Stems are often lost to winter conditions but blooms reliably from new stems and surviving buds on over-wintered stems. Better

performance is expected in USDA Hardiness Zones 4B or warmer. Named for the puffy, well ruffled flowers which present themselves as intricate clouds.

'Crème Caramel' (Lutea Hybrid Group)

— Roberto Gamoletti, Italy. — Received September 30, 2021. Advanced generation lutea hybrid. Parentage: 'Peach Festival' x 'Autumn Harvest'. First bloomed 2009, first propagated 2014. Very early season bloom. SEMI-DOUBLE, 1 bloom per stem, 6½ inches (16 cm) in size, 5-6 rows of petals. Flowers well displayed above the foliage, held up-facing and out-facing. Petals rounded, shallowly notched, somewhat creped, giving a delicate frilly effect. Outer petals pale apricot-peach, becoming darker towards the center. Red flares extend 30% of petals' length, the edges blurred and bleeding outward as a spray of fine red dots, increasing the warm orange tone of the inner petals. Average of 5 carpels, pale green, smooth. Stigmas dark pink, edged white, normal anatomy. Pollen-bearing stamens, red at the base and cream towards the ends. Fertile both ways. Sheath is complete, dark purple. Typical Lutea Hybrid foliage with green broad pointed leaves. Spreading growth habit, height to 79 inches (200 cm). A vigorous bush on which blooms are well displayed. Named for the color, which suggests French vanilla pudding topped with soft caramel sauce.



'Dezhong' (Lutea Hybrid Group) — Franklin and Angela Chow, Centre Hall, PA, USA.

— Received December 1, 2020. Parentage: Pod parent a Lutea Hybrids Group peony of unknown origin being marketed as "High Best." Pollen parent 'Xue Lian' (Suffruticosa Group), one of the most common of the peonies derived from *P. rockii* marketed in China today. Very late season bloom. First year bloomed 2019, first propagated 2019. SEMI-DOUBLE, 7 inches in size (18 cm), with 1 or 2 sidebuds. Yellowish-cream petals

washed pink. Dark purple flares extend 35% of petals' length, with bleeding edges. Large guard petals to 3 inches width (7¾ cm). Petals overall evenly ruffled. Average of 5 carpels, pale green, sparsely hairy. Stigmas greenish-yellow having normal anatomy. Stamens lavender-purple at base, white at tips. Pollen absent. No fertility observed. Sheath complete, lavender-purple. Fragrant. Typical Lutea Hybrid foliage, yellow-green. Upright growth to 40 inches (101 cm). Named for Dezhong Chen, the father of Angela (Fuhui) Chow.

'Jin Fu Wa' {GOLDEN FUWA} (Lutea Hybrid Group) — Yong Yang, Erlang Township, Xiping County, Henan Province, China — Received June 11, 2021. Seedling number D20160928-1. Parentage: *Paeonia delavayi* (yellow flower) x Suffruticosa Group 'Kagurajishi'. First year bloomed 2019. First propagated 2020. Mid/Late season bloom period. SEMI-DOUBLE flowers open coppery-yellow then turn to brilliant yellow (RHS:9C). One bloom per stem, 7 inches in size (18 cm). Fragrant. Stems droop somewhat under the weight of the large flowers. Petals orangey-red at the base, that color suffused somewhat towards the petal tips, giving an orange hue to the flower, especially at center where the petals are more open. Petals shallowly notched. Pollen-bearing stamens, filaments orange, becoming paler towards the tips. Carpels 5 in number, greenish-yellow, very hairy. Stigmas pink, normal anatomy. No fertility observed. Sheath partial, pinkish-yellow. Foliage green, broadly cut, veins lighter green, petioles purplish-red. Strong upright growth to 24 inches (60 cm). Named to honor the memory of Fu Wang (1942 -2020), a tree peony breeder in China. In 2015, Fu Wang and his colleagues registered four peony cultivars ('Caiyun Fei', 'Ju Fei', and 'Mo Lang' in the Suffruticosa Group, and 'Xiao Xiangfei' in the Lutea Hybrid Group). May be marketed under trade name GOLDEN FUWA.



'Jin Tai Xi Zhao' {GOLDEN SUNSET} (Lutea Hybrid Group) — Yong Yang, Erlang Township, Xiping County, Henan Province, China — Received June 11, 2021. Seedling number D20160910-1. Parentage: *Paeonia delavayi* (yellow flower) x *P. rockii* subsp. *rockii* (from Baokang, Hubei Province). First year bloomed 2019. First propagated 2020. Mid/Late season bloom period. SEMI-DOUBLE, 7 inches in size (18 cm), one bloom per stem. Fragrant. The flower opens orange red, then fades paler to light peach tones when in

full bloom. Oval red flares located at the base of petals extend 30 % of petals' length, the edges lightly bleeding towards the edges contributing the peach tones to the mature flower. Petals have good substance, and are moderately notched at center. Pollen-bearing stamens at center, filaments yellow at the base, red at the tips. Average of 5-6 carpels, greenish-yellow, very hairy. Stigmas yellow with normal anatomy. No fertility observed. Sheath partial, pink. Leaf morphology is between that of *P. delavayi* and *P. rockii* subsp. *rockii*. Leaflets are narrow-pointed and resemble willow foliage. Flowers are held erect on strong pedicels, coordinating well with the plant's

foliage. Upright growth to 47 inches (120 cm). Named for the flowers, which are like the glow of the setting sun. May be marketed under trade name GOLDEN SUNSET.

'Pan' (Lutea Hybrid Group) — Nate Bremer, Reedsville, WI, USA. — Received December 15, 2020. Seedling number NB-SH136. Parentage: 'Theresa Ann' x unknown. First bloomed 2016, first propagated 2016. Mid-season bloom period. Medium-sized light yellow DOUBLE, 1 bloom per stem, size 5½-6 inches (14-15 cm). Inner petals irregularly blushed with pigment, more pronounced at edges giving an indistinct picotee effect. Petals notched, ruffled, the inner ones becoming frilled. Pollen-bearing stamens with filaments red at the base, lighter red towards the tips. Maroon flares are insignificant, extending at best 5% of petals' length. Average of 3-4 carpels, pale green, sparsely hairy. Stigmas light red with normal anatomy. Fertile. Sheath complete, red. Fragrant. Height to 46 inches (117 cm), blue-green broad-pointed foliage. Endures cold Wisconsin winters without significant damage. On the whole, represents an advance in plant habit, hardiness, fertility, and consistency of bloom compared to other commonly available yellow Lutea Hybrid peonies. Named for Pan, the Greek god of nature and wild things, acknowledging the plant's vigor and beauty.



'Rainbow Bridge' (Lutea Hybrid Group) — Nate Bremer, Reedsville, WI, USA. — Received December 15, 2020. Seedling number NB-SH92. Parentage: 'Brassy Lady' x Seidl seedling #137 (Seidl #137 is ('Golden Experience' x 'Chinese Dragon') x unknown pollen parent due to plant record lost). First bloomed 2012, first propagated 2016. Early/Midseason bloom. SINGLE to SEMI-DOUBLE, 1 bloom per stem, size 5½-6 inches (14-15 cm). Color consists of many blended colors of cream, coral, red and pink and is variable from year

to year. As flowers age the outer petals fade lighter, towards a creamy pink, while the center remains somewhat darker. Inner petals generally held in a more upright posture, adding depth and fullness to the flower. Maroon flares extend about 15% of petals' length, but tend not to be prominently visible. Three rows of petals, generally rounded, shallowly notched, with ruffling giving volume to the flower. Pollen-bearing stamens with red filaments. Average of 4-5 carpels, pale green, sparsely hairy. Stigmas reddish-pink with normal anatomy. Sheath complete, red. Fertile with compatible partners. No fragrance. Relatively finely cut, narrow-pointed foliage, green

washed purplish red, more so along the edges during the early part of the season. Relatively short growth to 32 inches (81 cm). The brilliant and somewhat variably colored flowers inspired the name 'Rainbow Bridge'.

'Selene' (Lutea Hybrid Group) — Nate Bremer, Reedsville, WI, USA. — Received December 15, 2020. Seedling number NB-SH131. Parentage: 'KC Red' x 'Autumn Harvest'. First bloomed 2010, first propagated 2016. Midseason bloom. Light creamy-yellow SEMI-DOUBLE, 1 bloom per stem (occasional sidebud), size 6½ inches (16½ cm), opening softly blushed pink. Light red flares at base of petals, extending only about 5% of petals' length, therefore rarely visible on casual observation. Guards rounded, ruffled, edges lightly creped. Inner rows slightly more ruffled, shallowly notched, frilled. Pollen-bearing stamens with filaments red at the base, yellow towards the tips. Average of 4 carpels, pale green, sparsely hairy. Stigmas red with normal anatomy. Fertile both ways but seed production depends on compatibility of pollen donor. Sheath complete, light red. Fragrant. Blue-green broadly cut foliage. Height to 36 inches (92 cm). Recommended for USDA Hardiness Zones 4B or warmer because stem loss can be experienced during severe winters, however, blooms reliably from new growth should older stems be lost. The soft creamy-yellow color suggested it be named for Selene, the Greek Goddess of the Moon.



'Sonoma Guy Saval' (Lutea Hybrid Group) — Irene Tolomeo, Sonoma, CA, USA (deceased) / Roberto Gamoletti, Italy. — Received April 29, 2021. Material for propagation and evaluation received from Kirstin Tolomeo. Seedling number Tolomeo 33. Parentage: 'Seidlite' x 'Boreas'. First bloomed 2004, first propagated 2014. Early season bloom as grown in registrant's garden. SINGLE (with 2 or 3 rows of petals) to SEMI-DOUBLE flower form. Deep burgundy-red color, size 4-5 inches (10-12¾ cm),

may have 1 or 2 side buds. Very dark burgundy-red flares extending ¼ the length of the petals are found in the depths of the flower, but these remain mostly obscured under casual observation. Evenly formed petals, rounded, slightly notched, cupped. Average width of guards 2 inches (5 cm), inner petals smaller. Pollen-bearing stamens at center, filaments burgundy-red at base, yellow towards the tips. Average of 3-5 carpels, pale green, sparsely hairy. Stigmas light pink with normal anatomy.

Sheath complete, pale burgundy-pink in color. Fertile. Fragrant. Narrow pointed leaflets, relatively finely cut. Medium-green foliage tinged purple along the edges when young. Upright growth to 72 inches (183 cm) with spread of 48 inches (120 cm) as it grows in California. Foliage stays lush green through late autumn. Named by Irene Tolomeo in memory of her father.



'Sonoma William's Sonata' (Lutea Hybrid Group) — Irene Tolomeo, Sonoma, CA, USA (deceased) / Roberto Gamoletti, Italy. — Received June 3, 2021. Material for propagation and evaluation received from Kirstin Tolomeo. Seedling number Tolomeo 23. Seed had been received from Galen Burrell who had it from Bill Seidl. Parentage believed to be Seidl #35 x Seidl #211 (Seidl records show ('Golden Era' x 'Chinese Dragon') x ('Brassy Lady' x 'Black Forest')). First bloomed 2004, first propagated 2014. Midseason bloom.

SINGLE to SEMI-DOUBLE flower form (with 3 or 4 rows of petals), flower size 7 inches (18 cm), 3 buds per stem. Soft yellow petals washed with red, especially towards the edges of the petals, overall effect on opening a light yellowish orange when viewed in the landscape. Reddish color fades as flower matures allowing yellow to predominate. Dark pink-red flares extend 30% of petals' length, blurred edge. Petals cupped. Guard petals average width 3 inches (7½ cm), notched at center; inner petals crinkled, somewhat ruffled. Stamens pale wine-pink at the base, yellow towards the tips. Average of 5 carpels, pale green, smooth. Stigmas yellow with normal anatomy. Sheath complete, pale pink. Fertile both ways. Fragrant. Broad-pointed green foliage, young leaves tinged reddish. Upright growth to 60 inches (152 cm). Named by Irene for her music-student grandson. In her view the various parts of the flower came together like a beautiful piece of music, and since William was writing a sonata for one of his classes at the time, her thoughts merged and inspired the name "William's Sonata."

'Sun Devil' (Lutea Hybrid Group) — Nate Bremer, Reedsville, WI, USA. — Received December 15, 2020. No seedling number, has always been known by the name now registered. Parentage: 'Autumn Harvest' x 'G'Day Mate'. First bloomed 2008, first propagated 2012. Early/Midseason bloom. SEMI-DOUBLE to DOUBLE, 1 bloom per stem (occasional sidebud), size 6½ inches (16½ cm). Yellow washed pink giving peach tones, the intensity of which is variable year to year.



Dark red flares extend 25% of petals' length. Petals ruffled, notched, often crenulated. Pollen-bearing stamens, filaments dark red at base, light red towards the tips. Average of 6 carpels, pale green, sparsely hairy. Stigmas light peach pink with normal anatomy. Sheath complete, light red. Fertile both ways. Has fragrance. Height to 34 inches (86 cm) with 60 inch spread at maturity (150 cm) as it grows in Wisconsin, though greater size can be expected in areas with less rigorous winters. Foliage broadly cut, medium green, typical of advanced generation Lutea hybrids. Has an extended bloom period due to the staggered timing between buds formed on woody stems and later buds formed on new shoots emerging from ground. Named for its sunny appeal.



'Yuying' (Lutea Hybrid Group) — Franklin and Angela Chow, Centre Hall, PA, USA. — Received December 1, 2020. Parentage: Harugasumi x 'Golden Era'. Late season bloom. First year bloomed 2017, first propagated 2019. SEMI-DOUBLE, 7 inches in size (18 cm), 1 bloom per stem. Yellow, suffused rose towards petals' edges, particularly noticeable when freshly opened. Petals somewhat ruffled. Purple-red flares extend 25% of petals' length, the edge bleeding. Guard petals 2 inches in width (5 cm). Average of 5 carpels,

pale greenish-yellow, sparsely hairy. Cream-yellow stigmas with normal anatomy. Pollen-bearing stamens, filaments dark pink at base, white at tips. No fertility observed. Sheath complete. Foliage relatively broad-pointed, blue-green in color. Upright growth to 40 inches (101 cm). Named for Yuying Chen, the mother of Angela (Fuhui) Chow.

Part V

Itoh Group and Intersectionals



'Fans' (Itoh Group) — Wentian Deng, Tianxiang Peony Plantation, Peony District, Heze City, Shandong Province, China. — Received April 30, 2021. Parentage: Found in a propagation field of 'Bartzella' and believed to be a mutation of it. First bloomed 2013, first propagated 2015. It was selected and has proven stable through several propagation cycles using both root division and grafting methods. Early/Midseason bloom period (midway between 'Hillary' and 'Bartzella'). Pink SEMI-DOUBLE, 1 bloom per stem, size 6-8

inches diameter (18-20 cm). Petals cerise pink at the base, quickly bleeding to soft pink as it progresses towards the edges. On occasion, small yellow petaloids may be found embedded at center. Petals neatly arranged, cupped, may be shallowly notched at center. Average width of guard petals 3 inches (7¾ cm). Pollen-bearing stamens with yellow filaments. Generally 4 or 5 carpels, green tinged yellow, moderately hairy. Stigmas yellowish cream with normal anatomy. No fertility observed to date. Sheath partial, yellow. Fragrant. Relatively finely-cut foliage, green at flowering. Upright growth averages 38 inches (96 cm). The plant and roots are similar in all respects to 'Bartzella', though taller and with longer stems. Flower form somewhat resembles 'Cora Louise' but is pink instead of white. Overall a refined flower presentation and suitable for both garden and cut flower use.

'Golden Monika' [Intersectional] — Hans-Guenter Maschke, Halle, Germany. — Received September 6, 2021. Seedling B-1. Parentage: 'Bartzella' x 'Lemon Chiffon'. First bloomed 2019, first propagated 2020. SINGLE with 3 rows of petals, 1 bloom per stem, 6 inches (15 cm) in size, up-facing presentation. Color is golden yellow, almost as deep as in 'Bartzella', slightly fading with age. Guard petals rounded and cupped, up to 3 inches (7½ cm) wide. Filaments up to 1 inch (2½ cm), cream, pollen bearing anthers ⅓ inch (8 mm), yellow. 3-4 carpels, pale green, tomentose, stigmas of normal anatomy, pink. Sheath is missing or incomplete, white when present. The scent is reminiscent of *Paeonia lutea* as also noted in 'Bartzella'. Late midseason bloom, slightly ahead of 'Bartzella'. No pod fertility observed to date of registration but the



pollen has proven surprisingly active on tetraploid herbaceous hybrids. The phenotype of this plant is between intersectional peonies of the first generation (Itohs) and herbaceous hybrids. Neither roots nor stems are lignified, but the leaves clearly indicate tree peony heritage. Foliage copper on emergence from ground, maturing to deep green, medium wide, pointed. Upright growth to 27 inches (70 cm), support not needed. A nice, compact plant with unusual leaves and flowers and, possibly, promising breeding potential. Named for the originator's wife.



'Jin Wu' {SUNBIRD} (Itoh Group) — Yong Yang, Erlang Township, Xiping County, Henan Province, China — Received June 11, 2021. Seedling number I1601. Unnamed single pink *Lactiflora* Gp seedling x *Lutea* Hybrid Gp 'Golden Isles'. First year bloomed 2019. First propagated 2019. Midseason bloom period. SEMI-DOUBLE, 1 bloom per stem, size 6 inches (15 cm). Fragrant. Thick petals contribute to three-dimensional shape. Flower opens with decidedly orange tones, soon fades to yellow (RHS:18C). Medium

red flares extend 30% of petals' length and provide vivid contrast to the yellow petals. Stamens form a tidy ball at center, filaments yellow, pollen sparse. Average of 5 carpels, greenish-yellow, very hairy. Stigmas of normal anatomy, pale yellow, tinged green. No fertility observed. Sheath partial, greenish-yellow. Foliage emerges mulberry to burgundy in color, gradually maturing green. Spreading growth to 28 inches (70 cm). Has been propagated by grafting. Stems are relatively long and upper foliage sparse, thus the flowers are displayed well above the foliage. This display suggests the rising sun and the flower is therefore named for Jin Wu, the three-legged crow said to inhabit (and represent) the sun in Chinese mythology, and which is also seen as an important cultural icon today. May be marketed under trade name SUNBIRD.

'Moonwalk' [Intersectional] — Hans-Guent-er Maschke, Halle, Germany. — Received September 6, 2021. Seedling B-4. Parentage: 'Bartzella' x 'Lemon Chiffon'. First bloomed 2017, first propagated 2018. Late midseason bloom period. Cream-colored SEMI-DOUBLE with four rows of petals, usually 1 bloom per stem, up-facing, size 6½ inches (17 cm). May have 1 or 2 laterals, these often of double form. Guard petals rounded and cupped, up to 3½ inches (8½ cm) wide. Filaments up to 1 inch long (2½ cm), cream-colored, pollen



bearing anthers yellow, length $\frac{1}{5}$ inch ($\frac{1}{2}$ cm). Usually 4 carpels, green, sparsely hairy. Stigmas pink, of normal anatomy. Sheath partial, white with pink tips. Faint to medium scent lacking any resemblance to *Paeonia lutea*. Limited but usable fertility both ways. Foliage copper on emergence from ground. Mature leaves deep green, shining, broad, pointed. Vigorous, upright growth to 29 inches (75 cm), support not needed. The name reflects both the color of the flowers and the exceptionality of this plant.

'Roger F. Anderson' (Itoh Group) — Roger F. Anderson / David Cartwright, Whitewater, WI, USA. — Received June 10, 2021. Parentage: 'Martha W.' x Anderson lutea hybrid #152. First year bloomed 2010, first propagated 2018. Early/Midseason bloom period. SINGLE, near beet-red in color, size 6 inches (15 cm), average of 3 flowers per stem, the side blooms smaller at about 4 inches (10 cm). Black-red flares extend 20% of petals' length, the margins blurred. Petals cupped, notched, lightly ruffled, becoming more twisted towards center. Average of 4 carpels, pale green, indumentum absent. Stigmas white, normal anatomy. Stamens with filaments deep red at the base, yellow towards the anthers, pollen absent. Sheath partial (near complete but fragmented), white. No fertility observed. Fragrance. Young foliage reddish-purple, maturing to green. A few upper leaflets retain a light reddish-pink margin. Narrow pointed leaflets typical for Intersectional hybrids. Neatly mounding symmetrical growth habit, height to 32 inches (81 cm). Received by the registrant as a gift from Roger Anderson and named for him with permission.



'Sandra L. Anderson' (Itoh Group) — Roger F. Anderson / David Cartwright, Whitewater, WI, USA. — Received February 12, 2021. Parentage: 'Martha W.' x 'Golden Experience'. First year bloomed 1988, first propagated 1991. Midseason bloom period. Flower form normally SEMI-DOUBLE, occasionally DOUBLE, usually 1 bloom per stem, but infrequently two or three, size 6-9 inches (15¼-23 cm). Flowers open salmon pink, fading to creamy pink towards the center with edges darker. Petals shallowly notched, delicately

wavy. Red flares extend about 20% of the petals' length, the edges blurry. Light spicy fragrance. Stamens, but pollen absent, filament yellow. Average of 3 carpels, pale green, sparsely hairy. Stigmas pale yellow, normal anatomy. No fertility ob-

served. Sheath partial, pale creamy pink. Early foliage burgundy, matures green. Has disease resistant foliage typical of this type of cross. Upright growth to 28-30 inches (71-76 cm), mechanical support aids not needed. Named, with permission, for the wife of the originator.



'Tonka Fuchsia' (Itoh Group) — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Received October 30, 2020. Seedling No. RAiSS-88. Parentage not given. First bloomed 2014, first propagated 2014. Early/Midseason bloom period. Fuchsia-colored SINGLE, 1 bloom per stem, 4 inches in size (10 cm). Red flares extend 20% of petals' length. Rounded guard petals, notched, cupped, average width 1½ inches (3¾ cm). Fragrance. Carpels pale green, moderately hairy. Stigmas white, normal anatomy. Pol-

len-bearing stamens, filaments reddish at the base, yellow towards the tip. Sheath complete, pink. No fertility. Foliage somewhat narrow pointed, the edges washed bronzy-purple, but otherwise typical for a hybrid of this type. Height 24 inches (61 cm). Mechanical support not needed.

'Tonka Fusion' (Itoh Group) — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Received October 30, 2020. Seedling No. RAiSS-109. Parentage not given. First bloomed 2014, first propagated 2014. Mid-season bloom period. Pink SINGLE with lavender tones, 1 bloom per stem, 5 inches in size (12½ cm). Purplish flares extend 30% of petals' length. Guard petals convoluted, cupped, average width 2½ inches (6¼ cm). Fragrance. Five carpels, dusty green, sparse-ly hairy. Stigmas



~~Proden-bearing stamens~~ filaments yellow. Sheath complete, white, faintly blushed pink. No fertility. Foliage somewhat narrow pointed, the edges somewhat washed bronzy-purple, but otherwise typical for a hybrid of this type. Height 28 inches (71 cm). Mechanical support not needed.

'Tonka Mulberry' (Itoh Group) — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Received October 30, 2020. Seedling No. RAISS-56. Parentage not given. First bloomed 2014, first propagated 2014. Mid-season bloom period. SINGLE, 1 bloom per stem, 4½ inches in size (11½ cm). Guard petals rounded, shallowly notched, gently ruffled, average width 2 inches (5 cm). No fragrance. Five carpels, pale green, sparsely hairy. Stigmas red, normal anatomy. Pollen-bearing stamens, filaments purplish. Sheath complete, dark pink. No fertility. Early foliage burgundy to green, green at flowering, in form typical for a hybrid of this type. Height 24 inches (61 cm). Mechanical support not needed.



'Tonka Purple' (Itoh Group) — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Received October 30, 2020. Seedling No. RAISS-57. Parentage not given. First bloomed 2014, first propagated 2014. Early/Midseason bloom. Purple SEMI-DOUBLE to DOUBLE, 1 bloom per stem, 6 inches in size (15¼ cm). Dark red flares extend 30% of petals' length. Guard petals rounded, shallowly notched, gently ruffled along the edges, average width 2 inches (5 cm). Inner petals smaller, notching more pronounced.

Fragrance. Five carpels, cream, moderately hairy. Stigmas white, normal anatomy. Pollen-bearing stamens, filaments purple at the base, yellow towards the tips. Sheath near complete, somewhat fragmented, white. No fertility. Foliage emerges burgundy, matures green, leaflets somewhat narrow pointed, but otherwise typical for a hybrid of this type. Height 32 inches (81 cm). Mechanical support not needed.



'Tonka White' (Itoh Group) — Roger F. Anderson / Swenson Gardens, Howard Lake, MN — Received October 30, 2020. Seedling No. RAiSS-110. Parentage not given. First bloomed 2014, first propagated 2014. Midseason bloom. White SEMI-DOUBLE to DOUBLE, 1 bloom per stem, 5 inches in size (14 cm). Purplish flares extend 20% of petals' length. Guard petals rounded, notched, width 2 inches (5 cm). Inner petals grading progressively smaller towards center. Stamens sparse, pollen absent. Five carpels, light

green, moderately hairy. Stigmas cream, normal anatomy. No fertility. Sheath partially formed, fragmented, pale pink. Fragrance. Foliage green, leaflets somewhat narrow pointed, but otherwise typical for a hybrid of this type. Height 28 inches (71 cm). Mechanical support not needed.

Key to Cultivar Groups:

Lactiflora Group. These are the common garden peonies descended from the Chinese herbaceous peonies. They are diploid in chromosome number. There are more of cultivars than in any other group. Crosses between members of this group are not considered hybrids. Multiple blooms per stem almost always occur with plants in this group. As a group, they are latest to bloom. Also in this group are the “lactifloras of hybrid origin” which result from hybrids being crossed back to lactifloras to the point they become visually indistinguishable from them.



Herbaceous Hybrids. These are herbaceous peonies which have more than one species in their ancestry. Some have pedigrees involving four or more species in their makeup. Typically stems carry one bloom, but sometimes more. Colors tend to be purer and more vibrant than in *P. lactiflora* cultivars.



Itoh Group & Intersectionals. Itoh Group peonies are hybrids having Lactiflora Group peonies as a seed parent and Lutea Hybrid Group peonies as a pollen parent. The term “Intersectional” applies to crosses between two different sections of the genus and is thus a general descriptive term. Itoh applies to a specific cross as noted above. Features of most of these to date are woody peony-like foliage and flowers, with herbaceous plant habit.



Suffruticosa Group. The group includes the traditional Chinese and Japanese woody peonies (tree peonies), any of the purported Rockii Hybrids, and any other cultivars resulting from crosses within the subsection *Vaginatae* (*P. decomposita*, *P. rotundiloba*, *P. rockii*, *P. ostii*, *P. jishanensis*, *P. qiui* and *P. cathayana*). Subsection *Vaginatae* includes all woody species except those found in the subsection *Delavayanae*.



Lutea Hybrid Group. These are woody peony (tree peony) cultivars originally derived by crossing between members of the subsection *Delavayanae* (*P. delavayi*, *P. lutea*, *P. potaninii* and *P. ludlowii*) as one parent, and members of the *Suffruticosa Group* as the other parent. Crosses within the *Lutea Hybrids Group* are also included.



Species Selections. Examples may be selections from wild populations which show characteristics desired for introduction into general cultivation.



For More Information:

The American Peony Society maintains a complete Registry of Peony Cultivars on our website (<https://americanpeonysociety.org/cultivars/peony-registry/>). Find a complete glossary of terms, more information about the cultivar groups, and other helpful information.

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'Joker,' 2021 APS Gold Medal winner. Hybridized by William S. Bockstoce.
Later acquired as a seedling by Allan Rogers and registered by him in 2004.