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The contribution may be given in honor of or in memory of a special person in your life. This is a way for you to not only help HSA but to also show your respect for or remembrance of someone who has been special in your life. A notification will advise that a donation has been made to HSA in honor or memory of that special person.

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Join the Holly Society of America

Membership is open to all interested individuals. Membership in the Holly Society of America a great way to meet other gardening and horticultural enthusiasts. The purpose of the Holly Society of America, Inc., is to stimulate interest, promote research, and collect and disseminate information about the genus Ilex. You will enjoy two Journals each year and access to the Members Only web pages. Commercial/Institutional Memberships have additional benefits.



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hollysocam.org/membership.htm

The Holly Society of America, Inc., is a 501(c)(3) not-for-profit organization.



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editor@hollysocam.org

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On The Cover Holly of the Year 2022: Ilex x attenuata 'Longwood Gold' Photo by Jim Resch

If you are interested in joining a committee, you'll be in good hands. We have a dedicated team of committee members who have extensive knowledge and passion for *llex*. They are helpful and willing to assist new volunteers. Your unique skills and interests have a place in the Holly Society of America. Depending on your interests, once you have decided to offer your time and expertise, contact Sue Hunter or a Committee Chair. See Website for list.

HOLLY SOCIETY OF AMERICA, INC.

The Holly Society of America, Inc., founded in 1947, is a not-for-profit, 501(c)(3) organization of individuals interested in learning about the genus *Ilex*. Through Society publications, lectures, meetings, and visits to holly collections, information is provided for skilled growers as well as novices. Holly enthusiasts are encouraged to join HSA Regional Groups. hollysocam.org/regions.htm

The Holly Society funds research and serves as the International Registration Authority for cultivated *Ilex*, having been so appointed in 1958 by the International Commission for the Nomenclature of Cultivated Plants of the International Union of Biological Sciences.

Membership Levels and Benefits are available at hollysocam.org/membership.htm.

Inquiries about items published in the *Holly Society Journal* and the *Berry Bulletin Newsletter*, and contributions of articles for publication should be sent to the editor, Rachel Cobb, at editor@hollysocam.org.

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HOLLY SOCIETY JOURNAL

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Holly Society Journal

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From the President

Since 1947, the Holly Society of America has been instrumental in educating and promoting the Genus *Ilex* within the greater Horticultural world to professionals and home garden enthusiasts throughout the United States, Canada, Europe, and Asia.

The fabric of our group and goals have changed with the times over the decades, and we've seen our membership ebb and flow. Since the Covid pandemic, we have experienced positive regrowth as determination has culminated in a strong team effort to move us forward. New Committee members and our expanding Committee work have provided creative opportunities for updated, increased communication and new platforms to give voice to our purpose: "To know and grow more Holly".

Last December, the HSA Finance Committee discussed the increasing costs incurred in printing the *Journals*. The twenty-four page *Holly Society Journal* we currently produce will now cost \$1,700.00, not including postage to mail. If we produce a twenty-eight page *Journal*, the cost is approximately \$1930.00, not including postage to mail. After thorough discussion by the Committee, it was agreed that we will produce one printed *Journal* per year that will be mailed to members every Fall, and one *Journal* per year that will be digital. The *Journal* you are receiving now through email is our first digital only (not printed) *Journal*. You will not be receiving a copy of this digital *Journal* in the mail. We will continue to produce two *Berry Bulletin Newsletters* per year which will also be digital. Digital publications have no page limit, which allows us to include more articles and color photographs without incurring additional charges for printing. It has also been emphasized that regardless of the method of producing the *Journals* and *Berry Bulletin* (whether printed or digital) the amount of work involved to do either version remains the same.

I am proud to have the opportunity to serve as your President for a consecutive term, and excited looking toward the future as I wish fellow members a very Happy 75th Anniversary.



Sue Hunter
President
Holly Society of America

Sue Hunter lex opaca 'Mary'

Holly Society of America

Join us for a in person meeting.

ANNAPOLIS Maryland October 25-28, 2022



Plan on celebrating our 75th anniversary!

Corporate sponsorship opportunities available. CLICK FOR DETAILS

Welcome New Members 7/10/21 to 2/27/22

7/10/21 to 2/21/22

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Holly of the Year 2022: **Ilex x attenuata 'Longwood Gold'*

By Jim Resch

Members of the Holly Society of America have chosen *Ilex* x *attenuata* 'Longwood Gold' as the Holly of the Year for 2022. As the name suggests, this female holly hails from Longwood Gardens in southeastern Pennsylvania, and bears abundant crops of bright yellow fruit. These contrast nicely with the plant's unusually dark green foliage. Unlike some hollies that have come to us through years of selective breeding and carefully planned crosses, 'Longwood Gold' arose as a kind of happy accident five decades ago.

According to Longwood, in the early 1970s it received open-pollinated seed from Morris Arboretum in Philadelphia, from a tree labeled *Ilex forrestii*, a rare species native to East Tibet and China. Only later did the Morris Arboretum re-identify the tree from which the seed was collected, as the more familiar *Ilex* x *attenuata* 'Fosteri'. *Ilex* x *attenuata*, also called Topel holly, is the name given to a naturally occurring cross between two North American species, *Ilex opaca* and *Ilex cassine*. Apparently, a simple typing error had changed the 'Fosteri'



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Ilex x attenuata 'Longwood Gold' at University of Delaware Botanic Gardens, Newark, Delaware, January 9, 2015.

cultivar name to *Ilex forrestii*.¹ In the meanwhile, one of the seedlings turned out to have yellow fruit and superior cold tolerance, and Longwood selected the plant for further propagation in 1976. It was named and introduced in 1998, and registered with the Holly Society as HSA 9-98 by Tomasz Anisko for Longwood Gardens, Inc.²

Most Topel hollies perform best in warmer climates such as the southeastern U.S., but 'Longwood Gold' has demonstrated long-term hardiness to at least Zone 6. It forms a narrow upright pyramid, perhaps ten feet tall and six feet wide in ten years, and is therefore suitable as a free-standing specimen or as part of a tall evergreen hedge. It flowers in May-June on new growth, and any male American holly will serve as a pollenizer to ensure a bountiful crop of golden yellow fruit. Those fruit are retained well into the winter and can be featured in holiday decorations, but are equally appreciated by hungry robins, bluebirds, and mockingbirds.

Once a hard-to-find connoisseur's plant, 'Longwood Gold' has become more common in recent years, thanks in part to Longwood Gardens' generosity in donating a large number of rooted cuttings to the Holly Society. Many of these were distributed to attendees of the annual meetings on Martha's Vineyard in 2009 and Knoxville, Tennessee in 2010. 'Longwood Gold' cuttings root readily when taken from August through September, and today 'Longwood Gold' can be found in various specialty nurseries.

Our members have also chosen *Ilex opaca* 'Sir Landon' as Holly of the Year for 2023. Please send future nominations for Holly of the Year to the Holly of the Year Committee via email at hollyofyear@hollysocam.org.

NOTES

1 treesandshrubsonline.org/articles/ilex/ilex-forrestii, accessed 6 Jul 2021. 2 *Holly Society Journal* 16(3): 30 (1998)).

International *Ilex* Cultivar Registrations

By Michael R. Pontti Holly Registration Chair

The Registration Committee reviewed and accepted three new holly registrations in 2022 to the present. The following holly registrations are complete and Holly Certificates will be issued. The newly registered holly cultivar names are listed below.



1-22 *Ilex* x 'Orange You Pretty'

Female

Registered: January 1, 2022

James F. Resch 5 Heather Loft Ct Bear, DE 19701

The selection originated as a chance putative hybrid seedling which germinated in the holly collection of James Resch in Bear, Delaware in early 2014. It was dug on July 24, 2014, and grown in containers (originally labeled as 'Seedling 233') for several years before planting out in 2019. The first flowers

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appeared in 2018, followed by unusual orange-red fruit. In 2020, the plant was named 'Orange You Pretty' in reference to that fruit color, and propagation was begun. The parentage of this selection is completely unknown, but the leaf shape closely resembles that of the female hybrid 'Elizabeth Coleman', which grows nearby.

The original plant is an upright, broadly conical evergreen tree, 1.5 m (5.0 ft) tall and 1.1 m (3.6 ft) wide after 7 years. The plant displays a horizontal branching habit. Annual new growth of about 20 cm (8") is typical.

The leaf texture is coriaceous, while the leaves are stiff and somewhat keeled. In top view, they are slightly curved. They are oval in shape, with the largest leaves up to 8.7 cm (3 1/2") long and 5.7 cm (2 1/4") wide. The bases are rounded. In side view, the leaf margins are flat. In top view, margins are spinose, with 3-4 spines per side. Apices are acuminate and not reflexed, and end in a sharp spine, 1 mm (1/32") long. Petioles are about 12 mm (1/2") long. Upper leaf surfaces are moderately glossy and somewhat bullate, dark green, Green Group 139A, (All color citations from Royal Horticultural Society Colour Chart, 2015) while lower leaf surfaces are dull green, Green Group 138A, with yellowish-green midribs.



International Ilex Cultivar Registrations



The plant bears pistillate flowers on second year growth, with flowering in mid-April to early May in Zone 7a, concurrent with such species as *I. cornuta* and *I. aquifolium*, as well as many interspecific hybrids of *I. latifolia*. After flowering, the pistils enlarge to form drupes which mature in November to Orange-Red 32A. These are rounded to slightly appressed in cross section and ellipsoid in side view, and measure 10 mm (13/32") long and 9 mm (11/32") wide. Fruits are borne in abundance, often in clusters, on peduncles 11 mm (7/16") long.

Propagation was begun in 2020, from semi-hardwood cuttings in August-September at ambient temperature, or in November with bottom heat. Plants grown from rooted cuttings were distributed through the Test Holly program in 2021. Hardiness in Zone 7a has been established, but is currently unknown outside this range.

'Orange You Pretty' bears some resemblance to the hybrid holly 'Elizabeth Coleman', but differs in having orange-red (rather than red) fruit. While the leaves of the two cultivars have similar size and shape, the leaves of 'Orange You Pretty' are more bullate, somewhat darker, and have more pronounced marginal spines. Selection of 'Orange You Pretty' was based primarily on the plant's heavy crops of unusually colored fruit.

Voucher specimens are on deposit at the herbarium of the U.S. National Arboretum in Washington, D.C. 20002.



1-21 *Ilex* x 'Lady Spike'

Registered: December 7, 2021

William N. Kuhl 9000 Satyr Hill Road Parkville, MD 21234

The selection originated as a chance putative hybrid seedling at McLean Nurseries in Parkville, Maryland, around 2012, and was selected by proprietor William N. Kuhl on account of its prominent apical and marginal spines, reminiscent of those on a juvenile Osmanthus leaf. The plant was kept in successively larger containers for several years, and originally named 'Spike' in reference to those spines. However, when the plant first bloomed in 2017 and proved to be female, it was renamed 'Lady Spike'. The parentage of this selection is completely unknown.

The largest existing clone is an upright, conical shrub, 1.8 m (6 ft) tall and 0.9 m (3 ft) wide after 6 years. The plant displays a herringbone branching habit. Annual new growth of about 15 cm (6") is typical.

The leaf texture is coriaceous, while the leaves are stiff, curled, and somewhat twisted. They are oval/quadrangular in shape, with the largest leaves up to 5.8 cm (2 1/4") long and 4.3 cm (1 3/4") wide. The bases are quite variable,

Female

International Ilex Cultivar Registrations

from rounded to truncate, to occasionally emarginate. In side view, the leaf margins are somewhat undulate. In the top view, margins are boldly spinose, with 3-4 sharp, evenly spaced acuminate spines per side, each 3 mm (1/8") long. Apices are acuminate and reflexed, ending in a sharp spine, 3 mm (1/8") long. Petioles are short, up to 5 mm (3/16") long. Upper leaf surfaces are glossy and dark green, Greyed Green Group N189A, (All color citations from Royal Horticultural Society Colour Chart, 2015), while lower leaf surfaces are dull green, Green Group 138A. Summer growth flushes are typically dark maroon while still tender.

The plant bears pistillate flowers on second year growth, with flowering in mid to late April in Zone 7a, concurrent with such species as *I. cornuta* and I. aquifolium. After flowering, the pistils enlarge to form globose drupes, which progress from yellowish-green in late summer, through shades of orange, maturing in December to red, Red 44B. These are rounded in cross section and rounded in side view, and measure 9 mm (3/8") long and 9 mm (3/8") wide. Fruits are glossy and borne in abundance, on cymes of up to five fruits, on peduncles 5 mm (3/16") long.

Propagation was begun in 2015, from semi-hardwood cuttings in August-September at ambient temperature, or in November with bottom heat. Plants grown from rooted cuttings have been offered for sale at McLean Nurseries since 2016. Additionally, several fruit-bearing plants were distributed at the Holly Society annual meeting in Mendenhall, Pennsylvania in 2017. Hardiness in Zone 7a has been established, but is currently unknown outside this range.

Selection of 'Lady Spike' was based on the plant's remarkably spinose leaves and abundant fruiting, even on young rooted cuttings.

Voucher specimens are on deposit at the herbarium of the U.S. National Arboretum in Washington, D.C. 20002.



2-22 Ilex opaca f. xanthocarpa 'Golden Christmas Wreath'

Female

Registered: January 26, 2022

Parker Lewis Little

13171 Scotchtown Road

Beaverdam, Virginia 23015-1712



International Ilex Cultivar Registrations

The selection originated as a chance seedling found in the wild, in a wooded swamp with other *Ilex opaca*, near Deitz Road, Mount Lookout, West Virginia in Nicholas County, at 1840 feet elevation. The original tree, estimated at 60 years old, was toppled by a storm in the spring of 2004. Cuttings were taken, with the owner of the farm the tree was found on, in November 2004. Ten plants were subsequently propagated at Piping Tree Gardens & Nursery, 13171 Scotchtown Road in Beaverdam, Virginia, but not introduced in the trade.

The original plant was an upright, conical evergreen tree, 10.7 m (35 ft) tall by 2.5 m (8 ft) wide, with a herringbone branching habit. The average yearly growth was about 25.4 cm (10 in). The leaves are moderate olive green, elliptic, 8.9 cm (3.5 in) long by 4.5 cm (1.75 in) wide, bullate, curved, leaf apex is acuminate with rounded leaf bases, with an average of 3 spines on each side of the leaf, petioles 8-10 mm (5/16-3/8 in) long. Leaf color is Green Group 137B and fruits are Brilliant Orange Yellow 21B (both color citations from Royal Horticultural Society Colour Chart, 2015). Fruits are Brilliant Orange Yellow 21B, globose, 8mm (5/16 in) diameter, with pedicels 6-8 mm (3/16-5/16 in) long.

The selection was based on the color of orange-yellow fruit, and 'Golden Christmas Wreath' propagates easily and is a vigorous grower, tolerant of cold wet swampland and full sun in hardiness zone 7a on the USDA Plant Hardiness Zone Map, of 1990. Suspected tolerant of at least zone 5b. The leaves of this cultivar appear to be most similar to the leaves of an old cultivar named in 1956 by legendary hollyophile, Jesse D. Rankin: *Ilex opaca* 'Helen Mitchell'.

Voucher specimens are on deposit in the herbarium of the U.S. National Arboretum (NA), Washington, D.C. 20002.



SPONSOR YOUR FAVORITE HOLLY

By Sue Hunter

Do you have a holly that you admire more than others? Perhaps there's a stately specimen of a "named" variety that you or someone you know has long appreciated, or a relatively new plant that you're observing as it grows.

Consider sponsoring your choice and having your specimen recognized by the Holly Society of America. This is different than a holly registration.

Contact Sue Hunter for information: 717-779-6516.





Journal , Volume 40 , Number 1 , 2022

3-22 Ilex opaca 'Little's Sparkling Princess'

Female

Registered: January 27, 2022

Parker Lewis Little 13171 Scotchtown Road Beaverdam, Virginia 23015-1712



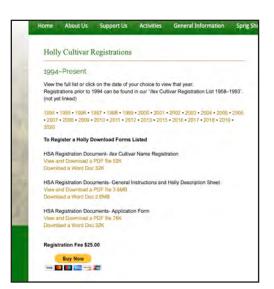
International Ilex Cultivar Registrations

The selection originated as a chance seedling found in the wild, in a small wooded swampy area at elevation 240 ft, along with *Ilex opaca*, *Acer rubrum*, and *Liquidambar styraciflua*, at 13171 Scotchtown Road in Beaverdam, Virginia (Hanover County). The original evergreen tree, estimated to be about 30 years, was 8.2 m (27 ft) high by 3.7 m (12 ft) with a conical shape and a horizontal branching habit. The leaves are moderate olive green, Green Group 137A, (All color citations from Royal Horticultural Society Colour Chart, 2015), elliptic, 8.5 cm (3 3/8 in) long by 4.0 cm (1 9/16 in) wide, curved and keeled; leaf apex is acuminate with rounded leaf bases, leaf margins are flat in side view, and spinose in top view, with an average of two small spines on the upper portion of the leaf. The petiole length is 1.0 cm (3/8 in), with an average yearly growth of 17.78 cm (7 in).

The fruits are vivid red, Red Group 45B, broadly elliptic, to 8.0 mm (5/16 in) by 10 mm (3/8 in) long, with pedicles to 9mm (3/8 in), borne singly.

The selection was based on the glossy red fruit, hardiness noted to -13 degrees F, and an ornamental quality of the fruit with foliage.

Voucher specimens are on deposit in the herbarium of the U.S. National Arboretum (NA), Washington, D.C. 20002.



Holly Cultivar Registrations

Visit the website for a full list registrations from 1954 -2020.

Holly Registration

Application Form also available for download.

hollysocam.org/registrations.htm

The Holly Berry Midge

By Jim Resch

Why are some of my holly berries still green?" An observant gardener, admiring the brightly colored berries (technically drupes) on their American hollies, will often notice one here and there that has failed to develop its winter color (Figure 1). The culprit is an inconspicuous, barely visible insect known as the holly berry midge, Asphondylia ilicicola. The holly berry midge may be found in much of the U.S. East Coast where the American holly, *Ilex opaca*, thrives. It affects primarily American hollies, though in rare cases may occur in other holly species.1

The midge is a tiny gnat-like fly, about 2 mm (3/32 inch) long, a weak flier and rarely noticed in the garden. It emerges from affected fruits during late spring and lives just a few days. The female mates and then lays her eggs on the developing fruit at the center of a fertilized holly flower, just as the petals are beginning to fade. The newly hatched larva, a bright yellow legless maggot, feeds on the pulp in the center of the developing holly berry.

Despite the presence of the feeding midge larva, the berry grows normally all throughout the summer, and appears fine from the outside. On the inside, however, the berry has been "repurposed" as a nursery for the developing insect, and seed formation is largely aborted. This is caused by some as-yet unidentified biochemical signal, perhaps from a fungus associated with the midge larva.² As autumn arrives, the affected berry fails to change color and remains as green as ever. This works to the advantage of the midge larva, favoring its winter survival. Hungry birds will often selectively ignore green holly fruits,³ preferring instead those which advertise their ripeness with bright red, orange, or yellow colors (Figure 2). The ruse is not foolproof, however, and if sufficiently hungry, birds may eat every holly fruit regardless of color, including the midge larvae inside.

The overwintering midge larva remains nearly microscopic in size, nestled safely inside the green berry. Even under great magnification, the larva is hard to see (Figure 3). As the weather warms in the spring, it resumes feeding and grows rapidly. After pupating inside the berry, it emerges in adult form just as flowering season begins on the female holly host. It would be fascinating to discover how the midge times its emergence to coincide so precisely with the plant's brief flowering period.

Holly growers will be relieved to learn that any damage to the tree appears to be purely cosmetic, limited to an occasional all-green fruit. Not all American hollies are equally susceptible, however, and in extreme cases entire crops of berries may be affected on a single tree. Named holly selections, often chosen for their abundant fruit displays, are generally fairly resistant to the holly berry



Figure 1. Ilex opaca 'Miss Helen' sprig showing one fruit with holly berry midge.





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Holly Society of America, Inc.



Figure 2. (left) *Ilex opaca* 'Volunteer Orange' seen in late December, showing both normally colored (orange) fruit and green ones containing larvae of the holly berry midge; (right) the same plant two months later, as birds have selectively eaten all the unaffected fruit.

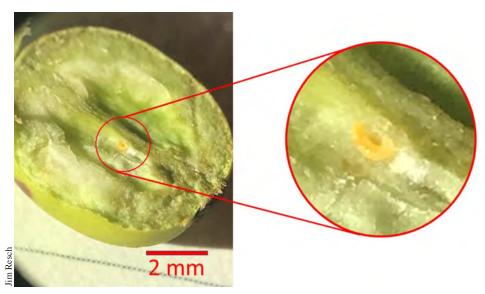


Figure 3. Longitudinal section through *Ilex opaca* 'Volunteer Orange' fruit, taken in late December, showing cavities from aborted seed formation. Enlargement shows larva of the holly berry midge.

midge. For example, it is rare to find midge on the very popular 'Satyr Hill'. However, several hollies of South Jersey origin, including the dark-leaved 'Cumberland', seem to be particularly vulnerable.⁴

Those of us who love American holly berries (and who doesn't?) have sought ways to control this insect. Chemical control is possible in theory, but problematic in practice. Contact insecticides will undoubtedly kill the adult midge, but timing a problem, as any spray will also kill pollinating insects visiting holly flowers at the same time. Such collateral damage is to be avoided at all costs. Systemic insecticides, rendering the entire plant toxic, are another blunt tool, and again probably not worth the investment given their ecological downside. An aesthetically more pleasing option may be to simply hand pick and then destroy any green fruits.

The best strategy for a patient grower, however, is to simply do nothing. Nature finds a way to control the midge in the form of parasitic wasps, even tinier insects that feed on the midge larvae.⁶ Over a few years, the wasps and midges are seen to establish an equilibrium, bringing midge populations under control.

NOTES

- 1. Galle, F. Hollies, the Genus *Ilex*. Timber Press (1997), p. 469.
- 2. http://bugoftheweek.com/blog/2015/12/14/green-is-good-for-holly-berry-midge-iasphondylia-ilicicolai. Accessed 7 Jan. 2021.
- 3. Krischik, Vera, et al. "Selective Avoidance by Vertebrate Frugivores of Green Holly Berries Infested with a Cecidomyiid Fly (Diptera: Cecidomyiidae)." *The American Midland Naturalist*, vol. 121, no. 2, 1989, pp. 350–354. *JSTOR*, www.jstor.org/stable/2426039. Accessed 7 Jan. 2021.
- 4. We thank William N. Kuhl of McLean Nurseries in Parkville, Maryland for this observation.
- 5. Schread, J.C. Circular of the Connecticut Agricultural Experiment Station, New Haven, No. 243 (August, 1971).
- 6. https://content.ces.ncsu.edu/holly-berry-gall-midge. Accessed 7 Jan. 2021.

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Institutional HSA Certified Holly Arboretums Test Centers

A norganization recognized by the Holly Society of America as an official Holly Arboretum or Experimental Test Center is a public or semi-public institution that educates plant lovers in the use of holly in the landscape and that complies with set HSA guidelines. Its holly collection is properly labeled and it maintains accurate records of its hollies so that each plant can be identified by location, valid name, source, date received, size or age when received, and other pertinent facts. Official Holly Arboreta have submitted the 2021 annual reports listed below, which are available at Holly Society members-only website.

Consider visiting these gardens on your travels.

Bayard Cutting Arboretum

Great River, New York USDA Hardiness Zone 7 bayardcuttingarboretum.com

Chollipo Arboretum

Taean-Gun, Chungchongnam-Do, Republic of Korea USDA Hardiness Zone 7-8 bgci.org/garden.php?id=585

Clark-Landsbaum Deming Park

Arboretum
Terre Haute, Indiana
USDA Hardiness Zone 5b
hollyfota.org/index_demingpark.
htm

Colonial Williamsburg Arboretum & Gardens

Williamsburg, VA USDA Hardiness Zone 7b colonialwilliamsburg.org/explore/ arboretum-gardens

Cylburn Arboretum

4915 Greenspring Ave Baltimore, MD 21209 cylburn.org

The Dawes Arboretum

Newark, Ohio USDA Hardiness Zone 5b dawesarb.org

Hartman Arboretum

Evansville, IN USDA Hardiness Zone 6b arbnet.org/morton-register/hartmanarboretum

Heartwood Nursery and Environmental Preserve

Felton, PA USDA Hardiness Zone 6b heartwoodnurseryinc.com

Institutional HSA Certified Holly Arboretums Test Centers

Missouri Botanical Garden

St. Louis, Missouri USDA Hardiness Zone 6b mobot.org

The Morris Arboretum of the University of Pennsylvania

Philadelphia, PA USDA Hardiness Zone 6

business-services.upenn.edu/arboretum/index.shtml

Jardin Arboretum d'Ilex

Formerly Arboretum des Pres des Culands Conservatoire National d'Ilex

Planting Fields Arboretum

Orleans, France

Oyster Bay, NY USDA Hardiness Zone 7a plantingfields.org

The Polly Hill Arboretum

West Tisbury, Martha's Vineyard, MA USDA Hardiness Zone 7a pollyhillarboretum.org

Rutgers Gardens New Brunswick, NJ

rutgersgardens.rutgers.edu

Sandhills Community College

Ebersole Holly 3395 Airport Rd Pinehurst, NC 28374 910-603-9582

USDA Hardiness Zone 7b

sandhillshorticulturalgardens.com

The Scott Arboretum of Swarthmore College

Swarthmore, Pennsylvania USDA Hardiness Zone 6 scottarboretum.org

The Tyler Arboretum

Media, PA
USDA Hardines

USDA Hardiness Zone 6 tylerarboretum.org

University of Tennessee Arboretum

Oak Ridge, TN

forestry.tennessee.edu/arboretum.htm

The United States National

Arboretum Washington, DC usna.usda.gov

University of Washington Botanic

Gardens Seattle, WA

USDA Hardiness Zone 8b

depts.washington.edu/wpa/general.htm

Institutional HSA Certified Holly Arboretums Test Centers Starting on page 34 are the actual reports submitted at the time of publishing this journal.



Bayard Cutting Arboretum

Great River, New York USDA Hardiness Zone 7

bayardcuttingarboretum.com



Heartwood Nursery and Environmental Preserve

Felton, PA USDA Hardiness Zone 6b

heartwoodnurseryinc.com



The Scott Arboretum of Swarthmore College

Swarthmore, Pennsylvania USDA Hardiness Zone 6

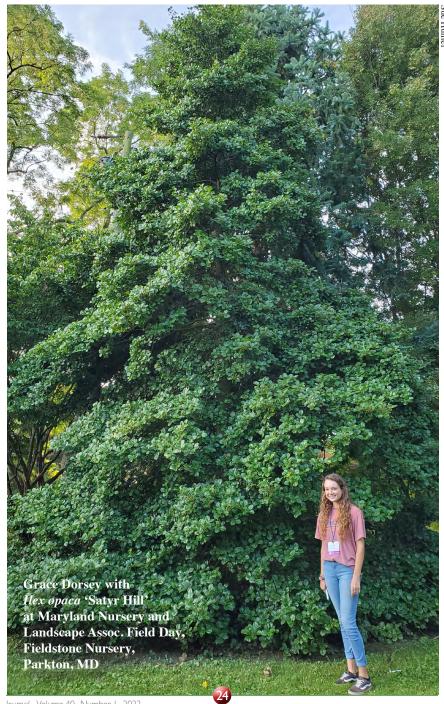
scottarboretum.org

PHOTO ESSAY



PHOTO ESSAY

PHOTO ESSAY





Mid-Atlantic Nursery Trade Show

By Sue Hunter

Each January, the Horticulture Industry looks forward to 'Trade Show Season' from coast to coast. MANTS or the Mid-Atlantic Nursery Trade Show in Baltimore, Maryland, is the second largest wholesale Nursery Trade Show of its kind in the country. Open only to the wholesale Nursery Trade and affiliates, MANTS provides an invaluable time for in-person connection and sharing of new products, ideas, and industry techniques.

This year saw a different kind of gathering, probably forever changed as vendors and attenders adapted to pandemic protocol. I quote Vanessa Finney, member of the MANTS Executive Committee:

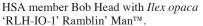
"2022 will long be remembered as a year of challenges for exhibitors and attendees alike. As noted in our post show press release, "Despite the snow, flight cancellations, interstate closures, COVID, and other factors out of our collective control, our exhibitors and buyers went to great lengths to be with us and return to the in-person connections that are a hallmark of MANTS.

2021 reminded us that while technology has its place in our industry, there is no replacing the raw energy and enthusiasm of doing business in-person and face-to-face (even in masks). Regardless of the challenges, we were very gratified by the number of exhibiting and buying companies who participated at MANTS 2022. Whether you were able to exhibit in person or just have a presence at the show, we understand and respect that everyone had to make the decision that was best for their company".





Above and below HSA MANTS 2022 Display.







Journal , Volume 40 , Number 1 , 2022

I must say I was on the fence this year about participating at MANTS. I belabored the situation and weighed the risks for months, following the news and Covid statistics in Baltimore City on a daily basis. Upon making the final decision to participate, everything seemed to fall into place in a newly organized manner. We set the booth up in such a way to keep volunteers and show attenders at a respectful social distance. Extra masks and hand sanitizer were available if necessary. Our new QR code allowed for scanning directly to the Holly Society website, making membership options available immediately to interested individuals. The MANTS show crew did an excellent job of enforcing the city wide mask mandate and making sure the show floor and restrooms were spotlessly cleaned. Attendance may have been down overall this year, but the quality of the show and enthusiasm of those who participated was noticeable.

So why do we participate in the MANTS show? I'm always a little surprised when I hear this question. The mission statement of the Holly Society has always been 'To Know and Grow more Hollies". Maybe it's time for that statement to be changed to 'To Know, Grow, and Educate Everyone About Hollies'. I need to mention that people love Hollies. The Horticulture Industry loves Hollies. We see it every year we are at MANTS when people come looking for the Holly Society booth to ask a specific question, look at the different examples of Holly species in our display, ask technical questions about different Holly species and selections, talk about their own personal Holly story, or to just say 'hi'. Like the older couple who came up to the booth on the first day waving Holly branches in the air calling excitedly, 'I'm so glad you're here. My wife and I flew in (from the Mid-West!) just to look up the Holly Society because we had a pollination and ID question.' I guess I looked a little incredulous as his wife said to me 'He's not kidding, we really did!' Or the young couple from New York City who had to close their restaurant because of Covid and were buying some property to start a Nursery and wanted advice on growing Holly. And a longtime Holly Society member who brought his new Holly introduction to the show, excited to show me the display in the wholesale distributor's booth. This is why we do the MANTS show. Because we care that people get correct, accurate information

and reassurance that there is a reliable source that they can turn to if they need help or advice. And we love Hollies!

Finally, thanks to all who volunteer in the Holly Society booth. We are grateful for your help and continued support. Looking forward to MANTS 2023!

Sue Hunter
President



Commercial/Institutional Membership

Become a Commercial/Institutional Member at \$120/yr. and add your name here, and receive a free rotating ad on the website.

hollysocam.org/membership.htm

Albert R. Mann Library Cornell University Library mannlib.cornell.edu

Arnold Arboretum Library arboretum.harvard.edu/research/library

Cape Cod Greens
William W. Cannon
2081 Main Street,
Brewster, MA 02631-1819
(781) 801-3165
hollymanbrewster@gmail.com

Chollipo Arboretum chollipo.org/eng

Cylburn Arboretum Association, Inc. cylburn.org

The Espoma Company 6 Espoma Road, Millville, NJ 08332 (800) 634-0603 espoma.com

Friends of the National Arboretum, Inc. fona.org

Fair Spring Nursery
Gerald Godfrey
18150 Templeville Rd,
Marydel, MD 21649-1421
Gerry@fairspringnursery.com

Hefner's Nursery 4135 Springs Rd, Conover, NC 28613 (828) 256-5271 Holly Ridge Nursery Geneva, OH 44041 hollyridgenursery.com

Heartwood Nursery, Inc. Susan Hunter 8957 Hickory Road, Felton, PA 17322 (717) 993-5230 heartwoodnurseryinc@gmail.com heartwoodnurseryinc.com

Manor View Farms
Alan Jones
15601 Manor Road,
Monkton, MD 21111-2298
(410) 771-4700
ajones@manorview.com
manorview.com

McLean Nurseries William N. Kuhl 9000 Satyr Hill Road, Parkville, MD 21234-1405 (410) 882-6714

Morris Arboretum of the University of Pennsylvania Library morrisarboretum.org

Millville Shade Tree Commission Millville NJ 08332 millvillenj.gov/223/Shade-Tree-Commission

Patuxent Valley Nursery Daniel C. Turner 6905 Mink Hollow Road Highland, MD 20777-9769 danandsigi@gmail.com

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HOLLY SOCIETY OF AMERICA REGIONS

For more information and regional event notices go to hollysocam.org/regions.htm

Mid-Atlantic

Delaware, District of Columbia, Maryland, New Jersey, Pennsylvania, Virginia, West Virginia. Contacts: Jane Y. Christy, Sue Hunter, Sandy Wilson

New England

Connecticut, New Hampshire, New York, Maine, Massachusetts, Rhode Island, Vermont. Contact: Mike Runkel, Chris Wiley, Chuck Wiley

Southeastern

Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee. Contact: Dennis Superczynski, April Sanborn, Ray Head

Great Rivers

Illinois, Indiana, Kentucky, Missouri, Michigan, Minnesota, Ohio, Wisconsin. Contact: Joe Corio, Fred Vallowe, Karen Vallowe

Western

California, Kansas, Montana, Oklahoma, Oregon, Texas, Washington Contact: Carole Cossaboon, HSA Secretary

International

All countries and members outside the US. Contact: Carole Cossaboon, HSA Secretary

HOLLY SOCIETY OF AMERICA COMMITTEES

The activities of the Holly Society are managed by groups of dedicated volunteers organized into various committees. Volunteers willing to assist with committee activities are always welcome; contact the chair to offer your services, their information can be found under the General Information in the Members Only portion of the website, or contact Sue Hunter, HSA President.

Holly Society of America, Inc., P.O. Box 803, Millville, NJ 08332-0803, U.S. Email our secretary, secretaryhollysociety@gmail.com.

JOIN US ON SOCIAL MEDIA



Instagram: allabouthollies

Facebook: Holly Society of America facebook.com/HollySocietyofAmericaInc/

Facebook: Hollies for Gardening and Decorating

facebook.com/holliesforgardening/

VISIT THE WEBSITE FOR SO MUCH MORE ... HOLLYSOCAM.ORG



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Fasciation

By Jim Resch

Pasciation (not fascination, as autocorrect would spell it) happens when a new shoot develops a flattened, ribbon-like shape. Gardeners will recognize fasciation in the distinctive flattened flowerheads of cockscomb-type Celosias, and more rarely in other flowers. It can have any number of possible causes, and seems to occur only in the fast-growing leaders of holly trees. Fortunately it seems to have no lasting effects, and the plants will produce a new leader to bypass the fasciation.







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Annual *llex* Report - 2021



ORGANIZATION INFORMATION

Date: 2/2/2022

Organization name: **Bayard Cutting Arboretum**

440 Montauk Hwy., Great River, NY 11739 Postal address:

Joy Arden

Website address: www.bayardcuttingarboretum.com

Telephone: 631-581-1002

Name of person

submitting report:

Email address of person

submitting report:

joy.arden@parks.ny.gov

PERTINENT WEATHER INFORMATION USDA hardiness zone: Maximum temperature: Minimum temperature: Total rainfall: Total snowfall: Other: Zone 7 94 degrees F 13 degrees F 46 inches 26 inches

2021 ACCESSIONS

Ilex 'Sparkleberry'
Ilex cornuta 'Jan's Jade'
Ilex crenata 'Emerald Lady'
Ilex integra x aquifolium
Ilex x 'Irish Eyes'
Ilex x meserveae 'Seiholly'

TEST HOLLY EVALUATION RESULTS (complete for those varieties that you have received and are still living)

Year	Botanical Name	(enter e		od, fair, poor		ategory)
Issued		Overall Performance	Habit	Foliage Appearance	Fruit Color	Would Recommend (yes / no)
2020	<i>Ilex</i> x <i>meserveαe</i> [Magical Amore Rosso™] 'Seiholly'	Good	Good	Good	N/A	Yes
2019	llex aquifolium x (cornuta x pernyi) 'Irish Eyes'	Good	Good	Excellent	N/A	Yes
2019	llex crenata 'CR195-115' Emerald Lady™	Good	Excellent	Excellent	N/A	Yes
2018	<i>Ilex</i> 'Jan's Jade'	Good	Good	Excellent	N/A	Yes
2018	<i>Ilex</i> 'Dennis's Jade'					
2017	Ilex (cornuta 'Burfordii' x Iatifolia) 'Homefire'	Excellent	Excellent	Excellent	Red	Yes
2017	<i>Ilex latifolia</i> x 'Elizabeth Coleman'	Good	Fair	Good	N/A	Yes
2016	Ilex dimorphophylla x cornuta 'Carolina Cone'					
2015	Ilex cornuta 'China Doll'	Good	Good	Excellent	Red	Yes
2015	<i>Ilex aquifolium</i> 'Holly Girl'	Good	Excellent	Excellent	N/A	Yes
2014	Ilex 'Dragon Slayer'					
2013	<i>Ilex</i> 'Cherry Bomb'	Good	Fair	Good	Red	Yes
2013	<i>Ilex</i> 'Dragon Claws'					
2012	<i>Ilex</i> 'HL10-90' Christmas Jewel™	Good	Good	Good	Red	Yes
2011	<i>llex</i> 'Dapat' Miss Patricia™	Good	Fair	Good	N/A	Yes
2010	<i>Ilex aquifolium</i> x <i>cornuta</i> 'Sled Run'					
2009	<i>Ilex cornuta x pernyi</i> 'Hugger'	Good	Good	Excellent	Red	Yes
2009	llex cornuta x ciliospinosa 'B51517'					
2009	<i>Ilex verticillata</i> 'Chickemmoo'					
2009	lex x attenuata 'Bronze Beauty'	Good	Fair	Fair	N/A	Yes
2008	<i>llex serrata</i> 'Longwood Firefall'					
2008	<i>llex</i> 'Baltimore Blaze'	Good	Good	Good	Red	Yes
2008	<i>llex latifolia</i> 'Leah Bates'					

HOLLY OF THE YEAR - RECOMMENDATIONS

(Please enter your nomination for the 2023 Holly of the Year; enter your nomination in the blue shaded box below)

Year Issued	Botanical Name	
2023	llex 'Winter Bounty' ←	Enter your nomination here
2022	Ilex x attenuata 'Longwood Gold'	
2021	Ilex verticillata 'Winter Red'	
2020	Ilex opaca 'Dan Fenton'	
2019	Ilex opaca 'Miss Helen'	
2018	Ilex opaca f. xanthocarpa	
2017	Ilex glabra	
2016	Ilex opaca 'Maryland Dwarf'	
2015	Ilex crenata 'Helleri'	
2014	Ilex x meserveae 'Mesgolg' Golden Girl®	
2013	Ilex pedunculosa	
2012	Ilex aquifolium 'Proud Mary'	
2011	<i>Ilex</i> 'Nellie R. Stevens'	
2010	Ilex verticillata 'Red Sprite'	
2009	Ilex 'Scepter'	
2008	Ilex verticillata 'Maryland Beauty'	
2007	Ilex aquifolium 'Lewis'	
2006	Ilex x attenuata 'Sunny Foster'	
2005	Ilex x koehneana 'Lassie'	
2004	Ilex crenata 'Sky Pencil'	
2003	Ilex opaca 'Satyr Hill'	

COMMENTS

(Enter comments below that you would like to share about any of the hollies listed above)

YOUR TOP FIVE FAVORITE OR BEST PERFORMING HOLLIES

Name	Best Attribute(s)
Ilex verticillata 'Red Sprite'	Winter interest, striking color
2) Ilex 'Winter Bounty'	Heavy fruit set
3) Ilex 'Homefire'	Excellent tight habit
4) Ilex glabra 'Gold Mine'	Unique coloring and foliage shape
5) Ilex 'Mary Nell'	Beautiful foliage and fruit set

OTHER PERTINENT INFORMATION THAT YOU WOULD LIKE TO SHARE OR FUTURE ILEX ACQUISITIONS (optional)

We have been impressed with Bold Spring Nursery's Ilex collection. They sell good sizes of unique specimens.

LIST YOUR CURRENT ILEX TAXA

CHECK OUT OUR ILEX COLLECTION DIGITALLY AT OUR INTERACTIVE TREE EXPLORER. https://bayardcuttingarboretum.com/tree_explorer/

Ilex x altaclerensis 'Camelliifolia'

llex x altaclerensis

llex x altaclerensis 'Eldridge'

Ilex x altaclerensis 'Hodginsii'

llex amelanchier

Ilex aquifolium 'Angustifolia'

Ilex aquifolium 'Argentea marginata'

Ilex aquifolium 'Balkans'

Ilex aquifolium 'Boulder Creek'

Ilex aquifolium 'Cilliata Major'

Ilex aquifolium 'Dutch'

llex aquifolium 'Ferox'

Ilex aquifolium 'Ferox Argentea Marginata'

Ilex aquifolium 'Fructu-luteo'

Ilex aquifolium 'Green Plane'

Ilex aquifolium 'Hastada'

Ilex aquifolium 'Holly Girl'

Ilex aquifolium 'Ingramii'

llex aquifolium 'Integrifolia'

Ilex aquifolium 'Jan Van Tol'

llex aquifolium 'Malcolm Whipple'

Ilex aquifolium 'Monvila'

Ilex aguifolium 'Wheeler No. 4'

Ilex aquifolium 'Yonkers'

Ilex x aquipernyi 'Brilliant'

Ilex x aquipernyi 'San Jose'

Ilex x attenuata 'Alagold'

Ilex x attenuata 'Bronze Beauty'

llex x attenuata 'Eagleston'

Ilex x attenuata 'Green Leaf'

Ilex x attenuata 'Savannah'

llex buergeri

Ilex cassine forma aureo-bractea

llex ciliospinosa

llex colchica

Ilex cornuta 'Burford Dwarf'

Ilex cornuta 'Burford Sport'

Ilex cornuta 'CH 121'

Ilex cornuta 'China Doll'

Ilex cornuta 'Dwarf Burford'

Ilex cornuta 'Gayblade'

Ilex cornuta 'Jan's Jade'

Ilex cornuta 'O' Spring'

Ilex cornuta 'Rotunda'

llex crenata 'Beehive' Ilex crenata 'Cherokee' Ilex crenata 'Convexa' Ilex crenata 'Drops of Gold' Ilex crenata 'Dwarf Pagoda' Ilex crenata 'Emerald Lady' Ilex crenata 'Gem Box' Ilex crenata 'Golden Helleri' Ilex crenata 'Helleri' Ilex crenata 'Hoogendorn' Ilex crenata 'Jersey Jewel' Ilex crenata 'Microphylla' Ilex crenata 'Northern Beauty' Ilex crenata 'Sky Pencil' Ilex crenata 'Snowflake' Ilex crenata 'Soft Touch' Ilex crenata 'Steeds' Ilex cumulicola 'Fort McCoy' Ilex decidua 'Finch's Gold' Ilex decidua 'Warren's Red' Ilex alabra 'Gold Mine' Ilex glabra 'Ivory Queen' Ilex glabra 'Shamrock' llex glabra Ilex integra 'Ogon' *llex integra* x aquifolium Ilex x koehneana llex laevigata Ilex latifolia 'Alva' Ilex latifolia 'BSN' Ilex latifolia Ilex x meserveae 'Blue Angel' *llex x meserveae* 'Blue Prince' *llex x meserveae* 'Blue Princess' Ilex x meserveae 'Centennial Girl' Ilex x meserveae 'China Boy' Ilex x meserveae 'China Girl' Ilex x meserveae 'Golden Girl' Ilex x meserveae 'Honey Maid' Ilex x meserveae 'Seiholly' llex x meserveae llex mutchagara Ilex opaca 'Beulah' *Ilex opaca* 'Boyce Thompson Xanthrocarpa' Ilex opaca 'Dan Fenton' Ilex opaca 'Fay' Ilex opaca 'Freeman' Ilex opaca 'Jersey Princess' Ilex opaca 'La Bar No. 1' Ilex opaca 'Laura Thomas'

Ilex opaca 'Maryland Dwarf'

Ilex opaca 'Morris Arboretum'

Ilex opaca 'Satyr Hill'

Ilex opaca 'Steward's Silver Crown'

Ilex opaca 'Wheeler No. F-1'

Ilex opaca 'Wyetta'

Ilex opaca 'Xanthocarpa'

llex opaca

Ilex pedunculosa 'Frosty Morn'

llex pedunculosa

llex perado ssp. platyphylla

Ilex pernyi var. veitchii

Ilex purpurea

Ilex serrata 'Sparkle Berry'

llex spinigera

Ilex verticillata 'Afterglow'

Ilex verticillata 'Apollo'

Ilex verticillata 'Aurientica'

Ilex verticillata 'Chrysocarpa'

Ilex verticillata 'Golden Verboom'

Ilex verticillata 'Jim Dandy'

Ilex verticillata 'Little Goblin'

llex verticillata 'Mary Jo'

Ilex verticillata 'Maryland Beauty'

llex verticillata 'Red Sprite'

Ilex verticillata 'Southern Gentlemen'

Ilex verticillata 'Sparkleberry'

Ilex verticillata 'Sunsplash'

Ilex verticillata 'Wildfire'

Ilex verticillata 'Winter Gold'

Ilex verticillata 'Winter Red'

llex verticillata

Ilex vomitoria 'Hoskins Shadow'

llex vomitoria

llex x wandoensis 'BSN'

Ilex x wandoensis

Ilex x 'Irish Eyes'

Ilex 'Acadiana'

Ilex 'Baltimore Blaze'

Ilex 'Cherry Bomb'

llex 'Cherryberry'

Ilex 'Christmas Jewel'

Ilex 'Coronet'

Ilex 'Dr. Kassab'

Ilex 'Elizabeth Coleman'

Ilex 'Emily Bruner'

Ilex 'Festive (tm)'

Ilex 'Ginny Bruner'

Ilex 'Harrison's Red'

llex 'Hefcup'

llex 'Homefire'

llex 'Hugger'

Ilex 'Jersey Sprite'
Ilex 'John T. Morris'
Ilex 'Kurly Koe'
Ilex 'Magland'
Ilex 'Mary Nell'
Ilex 'Meschick Dragon Lady (tm)'
Ilex 'Miss Patricia'
Ilex 'Mooreii'
Ilex 'Nellie R. Stevens'
Ilex 'Nigrescens'
Ilex 'Oak Leaf'
Ilex 'P332'
Ilex 'Red Beauty'
Ilex 'Red Robin'
Ilex 'Sid Burns' Ilex 'Whoa Nellie'
Ilex Winter Bounty'
llex 'Dr. Kassab' <i>x latifolia</i>
llex 'Little Bull' x I. pernyi
Hox Little Bull X I. pernyi



Annual *Ilex* Report – 2021



ORGANIZATION INFORMATION

Date: February 9, 2022

Organization name: Heartwood Nursery and Environmental Preserve

Postal address: 8957 Hickory Rd. Felton, PA 17322

Website address: www.heartwoodnurseryinc.com

Telephone: (717) 993-5230

Name of person

submitting report:

Sue Hunter and Grace Dorsey

Email address of person submitting report:

heartwoodnurseryinc@gmail.com

PERTINENT WEATHER INFORMATION **USDA** hardiness 6b zone: **Maximum** 97°F temperature: **Minimum** 16°F temperature: **Total rainfall:** 26.055 inches Total snowfall: 9 inches (approx.) Other: Drought in August and first 2 weeks in September

2021 ACCESSIONS

Ilex x Cannon #5 layering dug Ilex opaca 'Nancy' Ilex x 'Alabama Lady' Ilex x 'Dancer' Ilex x 'Dasher'

TEST HOLLY EVALUATION RESULTS (complete for those varieties that you have received and are still living)

				Second D-4		
Year	Botanical Name	(enter e		verall Rating od, fair, poor	_	ategory)
Issued		Overall Performance	Habit	Foliage Appearance	Fruit Color	Would Recommend (yes / no)
2020	<i>Ilex</i> x <i>meserveae</i> [Magical Amore Rosso™] 'Seiholly'	Fair	Fair	Fair	-	TBD
2019	llex aquifolium x (cornuta x pernyi) 'Irish Eyes'	Fair	Fair	Fair	-	TBD
2019	<i>Ilex crenata</i> 'CR195-115' Emerald Lady™	Fair	Fair	Fair	-	TBD
2018	<i>Ilex</i> 'Jan's Jade'	Good	Good	Good	-	TBD
2018	<i>Ilex</i> 'Dennis's Jade'	Good	Good	Good	-	TBD
2017	Ilex (cornuta 'Burfordii' x Iatifolia) 'Homefire'	Fair	Fair	Fair	-	TBD
2017	<i>Ilex latifolia</i> x 'Elizabeth Coleman'	Good	Good	Good	-	TBD
2016	Ilex dimorphophylla x cornuta 'Carolina Cone'	Excellent	Fair	Excellent	-	TBD
2015	Ilex cornuta 'China Doll'	Excellent	Excellent	Excellent	-	TBD
2015	Ilex aquifolium 'Holly Girl'	-	-	-	-	-
2014	Ilex 'Dragon Slayer'	-	-	-	-	-
2013	Ilex 'Cherry Bomb'	Poor	Poor	Poor	Excellent	TBD
2013	Ilex 'Dragon Claws'	-	-	-	-	-
2012	<i>Ilex</i> 'HL10-90' Christmas Jewel™	-	-	-	-	-
2011	<i>llex</i> 'Dapat' Miss Patricia™	-	-	-	-	-
2010	<i>Ilex aquifolium x cornuta 'Sled</i> Run'	Fair	Fair	Fair	-	TBD
2009	<i>llex cornuta x pernyi</i> 'Hugger'	Excellent	Excellent	Excellent	-	Yes
2009	llex cornuta x ciliospinosa 'B51517'	-	-	-	-	-
2009	<i>Ilex verticillata</i> 'Chickemmoo'	-	-	-	-	-
2009	lex x attenuata 'Bronze Beauty'	-	-	-	-	-
2008	<i>Ilex serrata</i> 'Longwood Firefall'	-	-	-	-	-
2008	<i>llex</i> 'Baltimore Blaze'	Excellent	Excellent	Excellent	Excellent	Yes
2008	<i>Ilex latifolia</i> 'Leah Bates'	-	-	-	-	-

HOLLY OF THE YEAR - RECOMMENDATIONS

(Please enter your nomination for the 2023 Holly of the Year; enter your nomination in the blue shaded box below)

Year Issued	Botanical Name	
2023	←	Enter your nomination here
2022	<i>Ilex</i> x attenuata 'Longwood Gold'	
2021	Ilex verticillata 'Winter Red'	
2020	Ilex opaca 'Dan Fenton'	
2019	Ilex opaca 'Miss Helen'	
2018	Ilex opaca f. xanthocarpa	
2017	Ilex glabra	
2016	Ilex opaca 'Maryland Dwarf'	
2015	Ilex crenata 'Helleri'	
2014	Ilex x meserveae 'Mesgolg' Golden Girl®	
2013	Ilex pedunculosa	
2012	Ilex aquifolium 'Proud Mary'	
2011	<i>Ilex</i> 'Nellie R. Stevens'	
2010	Ilex verticillata 'Red Sprite'	
2009	Ilex 'Scepter'	
2008	Ilex verticillata 'Maryland Beauty'	
2007	Ilex aquifolium 'Lewis'	
2006	Ilex x attenuata 'Sunny Foster'	
2005	Ilex x koehneana 'Lassie'	
2004	Ilex crenata 'Sky Pencil'	
2003	Ilex opaca 'Satyr Hill'	

COMMENTS

(Enter comments below that you would like to share about any of the hollies listed above)

YOUR TOP FIVE FAVORITE OR BEST PERFORMING HOLLIES

Name	Best Attribute(s)
1) Ilex opaca 'Sundown'	Minimal shedding, conical form, dark green leaves and consistent berry set, ease of transplanting
2)llex x koehneana 'Wirt L. Winn'	Lustrous dark green color, dense habit, medium growth rate
3) Ilex opaca 'Satyr Hill'	Overall form, heavy berry set
4) llex opaca 'Martha's Vineyard'	Dark green small leaves, berry set, ease of transplanting
5) llex pedunculosa	Deer proof, unusual growth habit

OTHER PERTINENT INFORMATION THAT YOU WOULD LIKE TO SHARE OR FUTURE ILEX ACQUISITIONS (optional)

llex opaca selections that tend to root the quickest and easiest are also likely to have less cold damage and minimal spring shedding of inner leaves.

Such as:

'Dan Fenton'

'Sundown'

'Martha's Vineyard'

'Menantico'

LIST YOUR CURRENT ILEX TAXA

Ilex opaca 'Farandole'*

Ilex x altaclerensis 'Cameliifolia' Ilex aquifoleum 'Ferox Argentea Marginata' Ilex aquifolium 'Atlas' Ilex aquifolium 'Aurea Marginata'* Ilex aquifolium 'Gold Coast' Ilex aquifolium 'Yonkers'* Ilex x attenuata 'Carissa' Ilex x attenuata 'Longwood Gold'* Ilex x attenuata 'NASA' Ilex cornuta 'Berries Jubilee' Ilex cornuta 'Dennis's Jade' Ilex cornuta 'Jan's Jade' Ilex crenata 'Drops of Gold' Ilex crenata 'Emerald Lady' Ilex decidua 'Warren's Red'* Ilex glabra* Ilex glabra 'Nordic' Ilex glabra 'Wye River' Ilex x koehneana* Ilex x koehneana 'Ajax'* Ilex x koehneana 'Compactum'* Ilex x koehneana 'Hohman'* Ilex x koehneana 'Lassie'* Ilex x koehneana 'Wirt Winn'* Ilex x merservae 'Blue Prince'* Ilex x meservae 'Blue Princess'* Ilex x meserveae 'Magical AmoreTM 'Seiholly'* Ilex opaca 'American Wreath' Ilex opaca 'Bear Crossing' Ilex opaca 'Bear Station'* Ilex opaca 'Beulah' Ilex opaca 'Big Red'* Ilex opaca 'Canary'* Ilex opaca 'Cardinal' Ilex opaca 'Carolina' Ilex opaca 'Charlie's Angel'* Ilex opaca 'Chief Paduke'* Ilex opaca 'Christmas Snow' Ilex opaca 'Clarendon Spreading'* Ilex opaca 'Dan Fenton'* Ilex opaca 'Elfin' Ilex opaca 'Farage'*

Ilex opaca FNLT Job (Seedling) Ilex opaca 'Forest Totem'* Ilex opaca 'Freeman'* Ilex opaca 'Glen Ellen'* Ilex opaca 'Goldie'* Ilex opaca 'Helen Hahn' Ilex opaca 'Hume's Choice' Ilex opaca 'Indiana State' Ilex opaca 'Indian Steps' Ilex opaca 'Jeanette Adamson' Ilex opaca 'Jersey Knight' Ilex opaca 'Jersey Princess'* Ilex opaca 'Joe Libee' Ilex opaca 'Judy Kay' Ilex opaca 'June Ellis' Ilex opaca 'Liberty Belle'* Ilex opaca 'Long Island' Ilex opaca 'Longwood Gardens' Ilex opaca 'Mae' Ilex opaca 'Manig' Ilex opaca 'Marianne' Ilex opaca 'Martha's Vineyard'* Ilex opaca 'Maryland Dwarf'* Ilex opaca 'Maxine' Ilex opaca 'Menantico' Ilex opaca 'Miss Helen'* Ilex opaca 'Mountain Laurel Hill' Ilex opaca 'Mrs. Santa' Ilex opaca 'Nancy' Ilex opaca 'Parkton Berry'* Ilex opaca 'Paterson' Ilex opaca 'Pendle Hill' Ilex opaca 'Pocahontas' Ilex opaca 'Red Velvet' Ilex opaca 'Satyr Baby' Ilex opaca 'Satyr Hill' Ilex opaca 'Satyr Seedling' Ilex opaca 'Sea Mist' Ilex opaca 'Seedling Next to Lydia' Ilex opaca Seedling No Name #1 Female Ilex opaca 'Sir Landon'* Ilex opaca 'Spring Grove 22' Ilex opaca 'St. Ann' Ilex opaca 'St. James'* Ilex opaca 'St. Mary'* Ilex opaca 'Steward's Silver Crown'*

Ilex opaca 'Sundown'* Ilex opaca 'Ten Oaks' Ilex opaca 'Tom Clark' Ilex opaca 'Tori's Red' Ilex opaca 'Uncle Sam'* Ilex opaca 'Valley Road' Ilex opaca 'Vera'* Ilex opaca 'Villanova' Ilex opaca 'Volunteer Orange' Ilex opaca 'William Hawkins' Ilex opaca 'Winter Sun' Ilex opaca 'Wyetta' Ilex opaca 'Xanthawood' Ilex opaca Corperning #3 Ilex pedunculosa (M and F)* Ilex pedunculosa 'Frosty Morn'* Ilex perado (M and F) Ilex pernyi* Ilex purpurea (BC) Ilex spinigera Ilex verticillata 'Aurantica'* Ilex verticillata 'Chrysocarpa'* Ilex verticillata 'Elfman'* Ilex verticillata 'Golden Verboon'* Ilex verticillata 'Jim Dandy'* Ilex verticillata 'Magical Show Time'* Ilex verticillata 'Magical Winter Jewel'* Ilex verticillata 'Mary Jo'* Ilex verticillata 'Maryland Beauty'* Ilex verticillata 'Schoolhouse Red'* Ilex verticillata 'Skip Jack'* Ilex verticillata 'Southern Gentleman'* Ilex verticillata 'Stoplight'* Ilex verticillata 'Winter Gold'* Ilex verticillata 'Winter Red'* Ilex x 'Alabama Lady' Ilex x 'Albert Close' Ilex x 'Baltimore Blaze'* Ilex x 'Barbie Doll' Ilex x 'Buttercup' Ilex x 'Carolina Cone' Ilex x 'Cherry Bomb' Ilex x 'Conty Liberty' Ilex x 'Dancer' Ilex x 'Dasher' Ilex x 'Dragon Lady'*

Ilex x 'Edward J. Stevens'*
Ilex x 'Elizabeth Coleman'
Ilex x 'Homefire'
Ilex x 'Hugger'
Ilex x 'Immanuel'
Ilex x 'Irish Eyes'
Ilex x 'John T. Morris'*
Ilex x 'Lydia Morris'*
Ilex x 'Nellie Stevens'*
Ilex x 'Pernella'*
Ilex x 'San Jose'*
Ilex x 'Solar Flare'
Ilex x 'Shimmering Lights'
Ilex x 'Sled Run'
Ilex x 'Whoa Nellie'
Ilex x #01 BC
Ilex x #01 Female BC
Ilex x #302 BC
Ilex x BC #302 Female
Ilex x Cannon #5 layering dug
 * indicates mature specimen presently on the grounds No * indicates overwintering in the greenhouse with most to be planted out
* indicates mature specimen presently on the grounds



PLEASE ADD A PHOTO OF YOUR COLLECTION OR A SPECIMEN BELOW THIS LINE



ORGANIZATION INFORMATION	
Date:	2/1/2022
Organization name:	Scott Arboretum of Swarthmore College
Postal address:	500 College Ave, Swarthmore, PA 19081
Website address:	www.scottarboretum.org
Telephone:	6103288025
Name of person submitting report:	Mary Tipping
Email address of person submitting report:	Mtippin1@swarthmore.edu

PERTINENT WEATHER INFORMATION		
USDA hardiness zone: Maximum temperature:	7a 95°F 17°F	
Minimum temperature: Total rainfall:	43.4"	
Total snowfall:		
Other:		

2021 ACCESSIONS

- I. 'Albert Close'
- I. 'Ginny Bruner'
- I. aquifolium 'N.Y.B.G. No. 2'

- I. cornuta 'Casey's Dwarf'
 I. glabra [Nordic®] 'Chamzin'
 I. [Golden Oakland®] 'Magden'
- I. opaca 'Manig'
- I. opaca 'Orange You Pretty' (2021 HSA test holly)
 I. opaca 'Sundown' (2021 HSA test holly)
- I. x attentuata 'Foster No. 2'
- I. x koehneana 'Kurly Koe'

TEST HOLLY EVALUATION RESULTS (complete for those varieties that you have received and are still living)

Year	Botanical Name	Overall Rating (enter excellent, good, fair, poor for each category)				
Issued		Overall Performance	Habit	Foliage Appearance	Fruit Color	Would Recommend (yes / no)
2020	<i>Ilex</i> x <i>meserveae</i> [Magical Amore Rosso™] 'Seiholly'	Good	Fair	Good		TBD
2019	llex aquifolium x (cornuta x pernyi) 'Irish Eyes'	Excellent	Excellent	Excellent		Yes
2019	llex crenata 'CR195-115' Emerald Lady™	Excellent	Excellent	Good		
2018	<i>llex</i> 'Jan's Jade'	Good	Good	Good		
2018	<i>Ilex</i> 'Dennis's Jade'	Good	Good	Good		
2017	<i>Ilex</i> (<i>cornuta</i> 'Burfordii' x <i>latifolia</i>) 'Homefire'	Excellent	Excellent	Excellent		Yes
2017	<i>Ilex latifolia</i> x 'Elizabeth Coleman'	-	-	-	-	-
2016	Ilex dimorphophylla x cornuta 'Carolina Cone'	Good	Good	Good		Yes
2015	Ilex cornuta 'China Doll'	-	-	-	-	-
2015	<i>Ilex aquifolium</i> 'Holly Girl'	-	-	-	-	-
2014	<i>Ilex</i> 'Dragon Slayer'	Excellent	Excellent	Excellent	Good	Yes
2013	<i>Ilex</i> 'Cherry Bomb'	Good	Excellent	Excellent	Good	Yes
2013	Ilex 'Dragon Claws'	-	-	-	-	-
2012	<i>Ilex</i> 'HL10-90' Christmas Jewel™	Good	Good	Good	Good	possibly
2011	<i>llex</i> 'Dapat' Miss Patricia™	Fair	Fair	Fair		No
2010	<i>Ilex aquifolium</i> x <i>cornuta</i> 'Sled Run'	-	-	-	-	-
2009	<i>Ilex cornuta x pernyi</i> 'Hugger'	-	-	-	-	-
2009	Ilex cornuta x ciliospinosa 'B51517'	-	-	-	-	-
2009		-	-	-	-	-
2009	lex x attenuata 'Bronze Beauty'	-	-	-	-	-
2008	<i>Ilex serrata</i> 'Longwood Firefall'	-	-	-	-	-
2008	<i>llex</i> 'Baltimore Blaze'	-	-	-	-	-
2008	<i>llex latifolia</i> 'Leah Bates'	-	-	-	-	-

HOLLY OF THE YEAR - RECOMMENDATIONS (Please enter your nomination for the 2023 Holly of the Year; enter your nomination in the blue shaded box below)

Year Issued	Botanical Name	
2023	<i>Ilex</i> [Liberty™] 'Conty'	Enter your nomination here
2022	Ilex x attenuata 'Longwood Gold'	
2021	Ilex verticillata 'Winter Red'	
2020	Ilex opaca 'Dan Fenton'	
2019	Ilex opaca 'Miss Helen'	
2018	Ilex opaca f. xanthocarpa	
2017	Ilex glabra	
2016	Ilex opaca 'Maryland Dwarf'	
2015	Ilex crenata 'Helleri'	
2014	Ilex x meserveae 'Mesgolg' Golden Girl®	
2013	Ilex pedunculosa	
2012	Ilex aquifolium 'Proud Mary'	
2011	<i>Ilex</i> 'Nellie R. Stevens'	
2010	Ilex verticillata 'Red Sprite'	
2009	Ilex 'Scepter'	
2008	Ilex verticillata 'Maryland Beauty'	
2007	Ilex aquifolium 'Lewis'	
2006	Ilex x attenuata 'Sunny Foster'	
2005	Ilex x koehneana 'Lassie'	
2004	Ilex crenata 'Sky Pencil'	
2003	Ilex opaca 'Satyr Hill'	

COMMENTS (Enter comments below that you would like to share about any of the hollies listed above)

There are many more holly varieties deserving of more recognition, however, they lack representation in nurseries and with growers. Will this ever change? Or will the wonderful hollies from days gone by be represented only in a few select gardens and lost in the trade forever?

YOUR TOP FIVE FAVORITE OR BEST PERFORMING HOLLIES

Name	Best Attribute(s)
1) llex cornuta x leucoclada	Stunning foliage and fruit; great habit
2) Ilex 'Calina'	Large, stunning, abundant fruit
3) Ilex cornuta 'Casey's Dwarf'	Beautiful glossy foliage; compact habit; great fruit color and size
4) Ilex verticillata 'Winter Gold' and 'Winter Red'	Stunning fruit color
5) Ilex aquifolium 'N.Y.B.G. No. 2'	Incredible black-green foliage; very colorful new foliage

OTHER PERTINENT INFORMATION THAT YOU WOULD LIKE TO SHARE OR FUTURE ILEX ACQUISITIONS (optional)

We intend on adding more variegated hollies to the collection this year.

LIST YOUR CURRENT ILEX TAXA

Ilex aquifolium 'Pyramidalis Compacta'

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(This area is expandable and will accommodate multiple lines of text)
 Ilex [Acadiana™] = 'Magiana'
 Ilex [Cardinal™] = 'Conal'
 Ilex [Christmas Jewel®] = 'HL 10-90'
 Ilex [Emerald Lady™] = 'CR195-115'
 Ilex [Festive™] = 'Conive'
 Ilex [Golden Oakland®] = 'Magden'
 Ilex [Liberty™] = 'Conty'
 Ilex [Miss Patricia™] = 'Dapat'
 Ilex [Oakland™] 'Magland'
 Ilex [Red Beauty®] = 'Rutzan'
 Ilex [River Queen™] = 'Wyeriv'
 Ilex [Robin™] = 'Conin'
 Ilex 'Albert Close'
 Ilex amelanchier
 Ilex aquifolium
 Ilex aquifolium 'Alcicornis'
 Ilex aquifolium 'Angustifolia'
 Ilex aquifolium 'Bacciflava'
 Ilex aquifolium 'Clarendon Type C'
 Ilex aquifolium 'Dickinson'
 Ilex aquifolium 'Ferox Argentea'
 Ilex aquifolium 'Golden Milkboy'
 Ilex aquifolium 'Golden Queen'
 Ilex aquifolium 'Green Plane'
 Ilex aquifolium 'Harlequin'
 Ilex aquifolium 'Laurifolia'
 Ilex aquifolium 'Lewis'
 Ilex aquifolium 'Lichtentallii'
 Ilex aquifolium 'Lilliput'
 Ilex aquifolium 'N.Y.B.G. No. 2'
 Ilex aquifolium 'Oregon Majesty'
 Ilex aquifolium 'Perkin's No. 1'
 Ilex aquifolium 'Peter's'
 Ilex aquifolium 'Princess Pat'
 Ilex aquifolium 'Pyramidalis'
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Ilex aquifolium 'Rederly' Ilex aquifolium 'Spiny Leaf' Ilex aquifolium 'Sunnybrooke' Ilex aquifolium Teufel hybrid Ilex aquifolium 'Walton's Male' Ilex aquifolium 'Winter King' Ilex aquifolium 'Winter Queen' Ilex aquifolium 'Yocum' Ilex aquifolium 'Yonkers' Ilex aquifolium 'Zella' Ilex 'Audrey' Ilex 'Bonfire' Ilex 'Brighter Shines' Ilex 'Brilliant' Ilex 'Calina' Ilex 'Carolina Sentinel' Ilex 'Centennial Girl' Ilex 'Cherry Bomb' Ilex chinensis Ilex cornuta 'Casey's Dwarf' Ilex cornuta 'Chieftain' Ilex cornuta 'Dennis's Jade' Ilex cornuta 'D'Or' Ilex cornuta 'Dwarf Burford' Ilex cornuta 'Hume' Ilex cornuta 'Jan's Jade' Ilex cornuta 'Slack' Ilex cornuta x leucoclada Ilex cornuta x pernyi Ilex crenata Ilex crenata [Drops of Gold™] = 'Drops of Gold' Ilex crenata 'Angyo' Ilex crenata 'Beehive' Ilex crenata 'Compacta' Ilex crenata 'Convexa' Ilex crenata 'Dwarf Pagoda' Ilex crenata 'Gable's' Ilex crenata 'Golden Gem' Ilex crenata 'Green Lustre' Ilex crenata 'Hatfield' Ilex crenata 'Hetzii' Ilex crenata 'Howard'

Ilex crenata 'Jersey Pinnacle'

Ilex crenata 'Maxwell' Ilex crenata 'Microphylla' Ilex crenata 'Midas Touch' Ilex crenata 'Oleafera' Ilex crenata 'Rotundifolia' Ilex crenata 'Steeds' Ilex crenata 'T-1' Ilex crenata var. paludosa Ilex crenata 'Willow Leaf' Ilex crenata yellow-fruited form Ilex crenata 'Yunnanensis' Ilex decidua Ilex decidua 'Morgan Oak' Ilex decidua 'Red Escort' Ilex decidua 'Sentry' Ilex decidua 'Sundance' Ilex decidua 'Warren Red' Ilex dimorphophylla x cornuta 'Carolina Cone' Ilex 'Doctor Kassab' Ilex 'Dr. Hu' Ilex 'Dragon Slayer' Ilex 'Emily Bruner' Ilex fargesii Ilex fargesii x ciliospinosa Ilex 'Ginny Bruner' Ilex glabra Ilex glabra [Nordic®] 'Chamzin' Ilex glabra 'Compacta' Ilex glabra 'Densa' Ilex glabra 'Green Magic' Ilex glabra 'Nigra' Ilex glabra 'Shamrock' Ilex 'Good Taste' Ilex 'Harry Gunning' Ilex 'Harvest Red' Ilex 'Homefire' Ilex 'Hopewell Grenadier' Ilex integra 'Ogon' Ilex 'Irish Eyes' Ilex 'James Swan' Ilex latifolia Ilex 'Loch Raven'

Ilex 'Lydia Morris'

Ilex macropoda Ilex 'Malcolm S. Whipple' Ilex 'Mary Nell' Ilex 'Mercury' Ilex myrtifolia x opaca Ilex 'Nellie R. Stevens' Ilex nipponica Ilex opaca Ilex opaca 'Allen' Ilex opaca 'Angelica' Ilex opaca 'Ashumet' Ilex opaca 'Betsy' Ilex opaca 'Beulah' Ilex opaca 'Big Mac' Ilex opaca 'Big Red' Ilex opaca 'Bittersweet' Ilex opaca 'Bivins' Ilex opaca 'Bosley 8B' Ilex opaca 'Bountiful' Ilex opaca 'Boyce Thompson Xanthocarpa' Ilex opaca 'Brilliance' Ilex opaca 'Canary' Ilex opaca 'Carolina' Ilex opaca 'Cheerful' Ilex opaca 'Chief Paduke' Ilex opaca 'Clarissa' Ilex opaca 'Clark' Ilex opaca 'Croonenburg' Ilex opaca 'Cumberland' Ilex opaca 'Dan Fenton' Ilex opaca 'David Leach' Ilex opaca 'Delia Bradley' Ilex opaca 'Dias' Ilex opaca 'Emily' Ilex opaca 'Farage' Ilex opaca fastigiate form Ilex opaca 'Felten's Selection' Ilex opaca 'Felton No. 7' Ilex opaca 'Freeman' Ilex opaca 'Golden Fleece' Ilex opaca 'Great Smoky' Ilex opaca 'Griscom'

Ilex opaca 'Gunby'

Ilex opaca 'Hume's Choice' Ilex opaca 'Janice Arlene' Ilex opaca 'January '36' Ilex opaca 'Jersey Delight' Ilex opaca 'Jersey Princess' Ilex opaca 'John Wister' Ilex opaca 'Johnson' Ilex opaca 'Joyce' Ilex opaca 'Judy Kay' Ilex opaca 'Kentucky Gentleman' Ilex opaca 'Lady Alice's Daughter' Ilex opaca 'Laura' Ilex opaca 'Little's Red Giant' Ilex opaca 'Mae' Ilex opaca 'Mallory' Ilex opaca 'Mamie Eisenhower' Ilex opaca 'Manig' Ilex opaca 'Maryland Dwarf' Ilex opaca 'Merry Christmas' Ilex opaca 'Miss Helen' Ilex opaca 'Morris Arboretum' Ilex opaca 'Mrs. Santa' Ilex opaca 'October Glow' Ilex opaca 'Old Heavy Berry' Ilex opaca 'Old Leather Leaf' Ilex opaca 'Orange You Pretty' Ilex opaca 'Orlando Pride' Ilex opaca 'Osa' Ilex opaca 'Podocarpa' Ilex opaca 'Portia Orton' Ilex opaca 'Red Flush' Ilex opaca 'Rotundifolia' Ilex opaca 'Ruth' Ilex opaca 'Satyr Hill' Ilex opaca 'Sleigh Bells' Ilex opaca 'Slim Jane' Ilex opaca 'Slim Jim' Ilex opaca 'Southern Illinois University' Ilex opaca 'St. Mary' Ilex opaca 'Sundown' Ilex opaca 'Susan' Ilex opaca 'Swarthmore'

Ilex opaca 'Taber'

Ilex opaca 'Thanksgiving' Ilex opaca 'Tom Rivers' Ilex opaca 'Victory' Ilex opaca 'Villanova' Ilex opaca 'Winter Sun' Ilex opaca 'Wyetta' Ilex opaca yellow-fruited form Ilex P334 Ilex P479 Ilex pedunculosa Ilex pedunculosa 'Steven's Male' Ilex perado 'Pallida' Ilex pernyi 'Sais' Ilex pernyi var. veitchii Ilex pernyi 'West Virginia' Ilex 'Sais' Ilex serrata Ilex serrata 'Sundrops' llex sp. Ilex 'Sparkleberry' Ilex 'Spartan' Ilex sugerokii Ilex sugerokii var. brevipedunculata Ilex triflora var. kanehirae Ilex verticillata Ilex verticillata [Berry Heavy® Gold] 'Roberta Case' Ilex verticillata [Little Goblin® Guy] = 'NCIV3' Ilex verticillata [Little Goblin® Orange] = 'NCIV2' Ilex verticillata 'Afterglow' Ilex verticillata 'Aurantiaca' Ilex verticillata 'Berry Nice' Ilex verticillata 'Cacapon' Ilex verticillata 'Christmas Cheer' Ilex verticillata 'Chrysocarpa' Ilex verticillata 'Elfman' Ilex verticillata 'Fairfax' Ilex verticillata 'Golden Verboom' Ilex verticillata 'Invincible' Ilex verticillata 'Jackson' Ilex verticillata 'Jim Dandy' llex verticillata 'Mary Jo'

Ilex verticillata 'Maryland Beauty'

Ilex verticillata 'Nana'

Ilex verticillata 'Oosterwijk' Ilex verticillata 'Red Sprite' Ilex verticillata 'Rhett Butler' Ilex verticillata 'Scarlett O'Hara' Ilex verticillata 'Shaver' Ilex verticillata 'Skipjack' Ilex verticillata 'Southern Gentleman' Ilex verticillata 'Stop Light' Ilex verticillata 'Sunsplash' Ilex verticillata 'Tiasquam' Ilex verticillata 'Winter Gold' Ilex verticillata 'Winter Red' Ilex 'Whoa Nellie' Ilex 'William Cowgill' Ilex x altaclerensis Ilex x altaclerensis 'J.C. van Tol' Ilex x altaclerensis 'Balearica' Ilex x altaclerensis 'Balkans' Ilex x altaclerensis 'Balkans Male' Ilex x altaclerensis 'Captain Royal' Ilex x altaclerensis 'Cherryberry' Ilex x altaclerensis 'Colburn' Ilex x altaclerensis 'Eldridge' Ilex x altaclerensis 'Golden King' Ilex x altaclerensis 'Green Maid' Ilex x altaclerensis 'Hodginsii' Ilex x altaclerensis 'James G. Esson' Ilex x altaclerensis 'Marshall Tito' Ilex x altaclerensis 'Mooreii' Ilex x altaclerensis 'Nigrescens' Ilex x aquipernyi Ilex x aquipernyi [Dragon Lady®] = 'Meschick' Ilex x attenuata 'East Palatka' Ilex x attenuata 'Foster No. 2' Ilex x attenuata 'Foster No. 4' Ilex x attenuata 'Hume No. 2' Ilex x attenuata 'Lake City' Ilex x attenuata 'Longwood Gold' Ilex x attenuata 'Savannah' Ilex x attenuata 'Sunny Foster' Ilex x koehneana Ilex x koehneana 'Ajax'

Ilex x koehneana 'Chieftain'

