

The Registration process is only as good as the people who register their plants, and the quality of the information that they provide. I want to thank all who have taken the time to make this an informative and educational effort. I especially want to thank Audra and Fred Wilson for making their collection available for use in registering numerous Herb Benedict cultivars, and Ron Kuenster for going to the Wilson garden to fill out the registration forms so that these popular plants could be properly archived. There are 296 new registrations for 2010. There are now a total of 4810 registered hostas.

The effort was further invigorated by Mark Zilis providing both detailed information on many of the heretofore unregistered Paul Aden hostas, and also supplementing the data provided by Rod. The effort was further aided by the in depth research and knowledge of W. George Schmid and Warren Pollock.

The comprehensive index has become excessively long, due to the large number of recent registrations. Therefore, the index will now be published exclusively on-line. This decision may be reevaluated in the future if we receive a substantial number of requests for a hardcopy publication of the Index.

Interim Accepted Cultivars: With the avalanche of Benedict and Aden registrations this year we have registered nearly all the IAC hostas that were once the center of controversy.

Data Base “Errors” (and their correction): I encourage anyone finding what they believe to be errors write me and let me know so that I can research the matter and make appropriate changes to the record.

Where it is a clear typographical error made by the registrar in recording the data, changes can be made with little effort. However, where the data was contained on the original registration form the registrar must first attempt to contact the original registrant to approve the changes. Thus, even though a change should be made as correct information is now known there may be reasons other than the registrar forgetting to make the correction as to why the change was not made, and in fact the registrar may be prohibited from making the changes. Nonetheless, I encourage you to bring any items that do not make sense to you to my attention.

Ploidy: The newest issue we are facing in the Registration area is that of ploidy. A special thanks goes to Ben J. M. Zonneveld who has taken the time to edit my ramblings herein on the subject so that it is coherent to the average reader. The issue has been raised that a few hostas have been registered recently indicating that they may be tetraploid or polyploid. What does this mean?

Polyploid: The occurrence of related forms possessing chromosome numbers which are multiples of a basic number (x), the haploid number. Forms having $3x$ chromosomes are triploids; $4x$, tetraploids; $6x$, hexaploids, and so on. Autopolyploids are forms derived by the multiplication of

chromosomes from a single species. These are distinguished from allopolyploids, which are forms derived from a hybrid between two different species. The polyploidy condition can be induced artificially with chemicals and the production of polyploid individuals has become a valuable tool for plant breeding.

Thus, it has been argued that thick leaf substance is one such indicator of polyploidy – especially when the sport is more heavily substantiated than its parent or when the seedling is more heavily substantiated than either of the parents. At the same time, it has been pointed out that thick leaf substance itself does not necessarily indicate polyploidy.

Clearly thickness alone is not a direct indicator of polyploidy, otherwise, all *H. sieboldiana* types would be tetraploid and they are not. At the same time, when comparing Hosta "A" to its sport, Hosta "B" and discovering that "B" has **noticeably changed** its leaf thickness and is a much different plant from "A", one possible, even likely, explanation is a change in ploidy level. There are many such examples among hostas. Out of ‘Francee’ came thicker-leaved ‘Patriot’ and ‘Minuteman’, both can be tetraploid or polyploid chimeras.

At the same time we are not certain of the ploidy of others, thus, should the registrar allow under the category “**What diagnostic characteristics make this cultivar unique from other hostas?**” such phrasing as: “exhibits thick substance, etc., indicating polyploidy, but designation as tetraploid or ploidy chimera has not been confirmed.”

I have been advised that we should not indicate ploidy unless it has been scientifically determined. That notwithstanding, for the present I am not going to “ban” the use of the term, but will be evaluating its use on a case by case basis, until such time as the evidence provides me with a clear path.

New Form Attached: The good news is that about one-half of you read this Introduction and consequently used the new form and only 2 failed to notice the **NEW DEADLINE of November 1 for submitting registrations**, but both of those were still late based upon the old date. I have accommodated all the submissions received but will likely not be so generous in the future. Keep in mind the registrar should be allowed to enjoy a holiday season too.

Plant Patents, Plant Breeder’s Rights and Establishment: Article 28.2 of the *Code*:

“the name of a cultivar accepted and published by a statutory plant registration authority, even if using alternative terminology must not be rejected under the provisions of this *Code*.”

In keeping with this provision, included on page 42 is a table of hostas that have been processed under one of these pieces of legislation. The table also indicates which have already been registered. Those which have not been registered have been established and thus, those names although, not registered, are not available for use by any other person. Of note, of the 84 cultivars granted these other protections (of which 2 have since expired), 70 are already registered. Thus, it is reas-

sureing that most still feel the registration process is as valuable, if not more so, as the legal protections afforded by certain jurisdictions.

Plant Patent Applied For (“PPAF”): The U.S. Patent Office now only publishes patent applications if the applicants request that the filings be published. Otherwise applications are not available until the patents are granted, when patent numbers with dates are issued. On occasion people registering hostas intended to file for plant patents, but then did not. This has resulted in the Hosta Registry incorrectly representing some hostas as PPAF. Thus starting in 2010, the DATES of the actual U.S. patent application filings must be supplied to the registrar by the hosta registrants for their plants to be listed as PPAF. Note that PPAF does not necessarily mean a U.S. plant patent is forthcoming. The Patent Office may determine the application not patentable or the application may be abandoned.

Measurements: An interesting issue has arisen regarding leaf size measurements and rounding when comparing data accessed through the online database and what was published in the Registration Issue. The hosta in question was ‘Frosted Mouse Ears’ (My! How all these mouse ears are mischievous!). Well, in programming the online database we thought we were doing all a favor rounding the leaf sizes to the nearest inch size and the centimeters to the nearest centimeter.

When searched on-line the description states: Leaf: 3 in. (6 cm) long; 2 in. (6 cm) wide, thus a slightly oblong leaf becomes a round leaf in transitioning from imperial to metric measurement. How could this be and if it were 3 by 2 it would be more like 7.5 cm by 5 cm. again rounding as (1 inch = 2.54 cm). So what was happening to make this absurdity. Well the measurement as registered was 2.5 in. long, and 2.25 in. wide. Thus, under standard conventions 2.5 in. rounds UP to 3 in. and 2.25 rounds DOWN to 2, as in the 3 by 2 shown by the computer. The program then looks at the cm and sees that for 2.5 inches the metric is 6.4 cm, and for 2.25 it is 5.7 cm. The result when we ask the computer to round those two metric numbers to full cm, the 5.7 rounds UP to 6, and the 6.4 rounds DOWN to 6. Wow! So for small leaves the rounding creates this anomaly, which we are now working on trying to resolve without breaching the other statistical conventions about too many significant digits. Ain’t science fun?

Corrections: 1987 Registration: *H.* ‘Tambourine’ Leaf size was incorrectly listed as 6 in. (15.2 cm) long, 15 in. (38.1 cm) wide. Leaf size should have been 15 in. (38.1 cm) long; 6 in. (15.2 cm) wide.

1992 Registration: *H.* ‘Fishers Cream Edge’. Under the 1995 code revisions it should have been re-,registered as *H.* ‘Fisher’s Cream Edge’ to include the apostrophe, giving it a possessive phrasing.

1996 Registration: *H.* ‘Go For Broke’. This name was registered incorrectly. It should have been registered as *H.* ‘Go for Broke’.

2000 Registration: *H.* ‘Wizard’s Turbin’. This name was registered incorrectly. It should have been registered as *H.* ‘Wizard’s Turban’.

2000 Registration: *H.* ‘Dapra’s Delight’. This name was registered incorrectly. It should have been registered as *H.* ‘DaPra’s Delight’.

2000 Registration: *H.* ‘DaPra’s Delight’ (as corrected above). This was registered with the name of the originator and registrant misspelled as Dapra. It should have been DaPra.

2000 Registration: *H.* ‘Orphan Child’. This was registered with the name of the registrant and introducer misspelled as Dapra. It should have been DaPra.

2000 Registration: *H.* ‘Sunrise Crinkles’. This was registered with the name of the originator, nominant, introducer, and registrant misspelled as Dapra. It should have been DaPra.

2002 Registration: *H.* ‘ZZZZ, a Sleeping Beauty’. This name was registered incorrectly. It should have been registered as *H.* ‘ZZZZ, A Sleeping Beauty’.

2002 Registration: *H.* ‘Lovey Dovey’ Leaf size was incorrectly listed as 2 in. (5.1 cm) long, 2.5 in. (6.4 cm) wide. Leaf size should have been 2.5 in. (6.4 cm) long; 2 in. (5.1 cm) wide.

2007 Registration: *H.* ‘Clementine’. This was registered with the name of the originator misspelled as Huseman. It should have been Husemann.

2009 Registration: *H.* ‘Prairie Sum Shine’. This was registered with its geographic origin misspelled as Champagne, IL. It should have been Champaign, IL.

2009 Registration: *H.* ‘Appletini’. This was registered with incorrect information stating that there were red bracts on the petiole. It should have said “reddish bracts subtend the flowers.”

2009 Registration: *H.* ‘Bunchuko’. This name was registered incorrectly. It should have been registered as *H.* ‘Bunchoko’.

2009 Registration: *H.* ‘Enduring Endeavor’. This name was registered incorrectly. It should have been registered as *H.* ‘Endearing Endeavor’.

See also page 41 – 42 regarding several re-registrations.

Thanks: The editing of W. George Schmid, Mark Zilis, and Warren Pollock is acknowledged and greatly appreciated. Further, portions of the above introduction have been excerpted from various emails between them and myself regarding the aforementioned subjects.



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2010 REGISTRATIONS

H. 'A Dog of Flanders' H. Philips (ONIR)
Plant: 35.4 in. (90 cm) diameter; 11.8 in. (30 cm) high; mound-like; fast growth rate.
Leaf: 10.6 in. (27 cm) long; 4.3 in. (11 cm) wide; 10 vein pairs; medium green; slightly rippled; dull on top, very shiny underneath, lance with a tapered base; brownish-red petiole.
Scape: 27.6 to 35.4 in. (70 to 90 cm) long.
Flower: 2.2 in. (5.5 cm) long; medium lavender; striped; tubular; Brasschaat, Belgium; Aug. 1 to Aug. 30.
Seed: sets viable seeds; pod dark green, brown dots.
Clump History: original seedling; 5 years old; Brasschaat, Belgium. [H. 'Katsuragawa Beni' × unknown]

H. 'Abana' D. Dupre (ONIR)
Plant: 19.7 in. (50 cm) diameter; 11.4 in. (29 cm) high; mound-like; medium growth rate.
Leaf: 5.9 in. (15 cm) long; 3.1 in. (7.9 cm) wide; 9 to 10 vein pairs; yellow; .4 to .9 in. (.9 to 2.2 cm) slightly rippled, dark green margin; very shiny on top, slightly shiny underneath; lance with a tapered base; lightly wavy; red dots at base of petiole.
Scape: 21.7 to 23.6 in. (55 to 60 cm) long; green.
Flower: 1.8 in. (4.5 cm) long; medium lavender; Asper, Belgium; 7/10-8/1-9/10.
Seed: sets seeds, viability is unknown; pod green.
Clump History: 4 years old; Asper, Belgium.
Notable Characteristics: wider edge and thicker texture than parent plant.
 [sport of H. 'Chinese Sunrise']
Seasonal Variation: center changes from intense yellow to green as season progresses.

H. 'Abba Diana Reeck' P. Aden (ONI), M. Zilis, AHS (R)
Plant: 30 in. (76.2 cm) diameter; 14 in. (35.6 cm) high; mound like; slow growth rate.
Leaf: 6.5 in. (16.5 cm) long; 4.375 in. (11.1 cm) wide; 10 vein pairs; creamy white; 1.375 in. (3.5 cm) wide, flat, dark green margin; slightly shiny on top; broadly ovate with a rounded base; intensely wavy.
Scape: 18 in. (45.7 cm) long; greenish white.
Flower: pale lavender; tubular; Baldwin, NY; 7/5-7/12-7/18.
Seed: seed set unknown.
Clump History: original; 5 years old; Baldwin, NY. [parentage unknown]

H. 'Abba Double Header' P. Aden (ONI), M. Zilis, AHS (R)
Plant: 25 in. (63.5 cm) diameter; 12 in. (30.5 cm) high; mound like; medium growth rate.
Leaf: 7 in. (17.8 cm) long; 4 in. (10.2 cm) wide; 9 to 10 vein pairs; white; 1.5 in. (3.8 cm) wide, flat, medium green margin; dull on top; ovate with a rounded base; lightly wavy, lightly corrugated.
Flower: pale lavender; Baldwin, NY; June 1 to July 15.
Seed: seed set unknown.
Clump History: original; 5 years old; Baldwin, NY. [parentage unknown]

H. 'Abba Flower Mound' P. Aden (ONI), M. Zilis, AHS (R)
Plant: 22 in. (55.9 cm) diameter; 10 in. (25.4 cm) high; mound like; slow growth rate.
Leaf: 6 in. (15.2 cm) long; 3 in. (7.6 cm) wide; 6 to 7 vein pairs; creamy white; 1 in. (2.5 cm) wide, flat, medium green margin; dull on top; lance to ovate with a rounded base; lightly wavy.
Scape: creamy white.
Flower: pale lavender; tubular; Baldwin, NY; 7/5-7/12-7/18.
Seed: seed set unknown.
Clump History: original; 5 years old; Baldwin, NY. [parentage unknown]

H. 'Abba Fragrant Backscratcher' P. Aden (ONI), M. Zilis, AHS (R)
Plant: 40 in. (101.6 cm) diameter; 18 in. (45.7 cm) high; vase-shaped; medium growth rate.
Leaf: 10.5 in. (26.7 cm) long; 7.75 in. (19.7 cm) wide; 11 vein pairs; medium green; 1 in. (2.5 cm) wide, flat, creamy white margin; slightly shiny on top; ovate with a cordate base; lightly wavy.
Scape: 36 in. (91.4 cm) long; green.
Flower: pale lavender; Baldwin, NY; 7/5-7/12-7/18; fragrant.
Seed: seed set unknown.
Clump History: original; Baldwin, NY. [parentage unknown]
Seasonal Color: margin yellow in spring.

H. 'Abba Irresistible' P. Aden (ONI), AHS, M. Zilis (R)
Plant: 28 in. (71.1 cm) diameter; 10 in. (25.4 cm) high; mound-like; slow growth rate.
Leaf: 5.25 in. (13.3 cm) long; 3 in. (7.6 cm) wide; 6 vein pairs; creamy white; .5 to .75 in. (1.3 to 1.9 cm) flat, dark green margin; satiny on top, dull underneath; ovate with a cordate base; lightly wavy; lightly corrugated.
Scape: 20 to 27 in. (50.8 to 68.6 cm) long; creamy white;
Flower: 2.125 (5.4 cm) long; pale purple; tubular to bell; Bridgeville, DE; 7/5-7/15-7/20.
Seed: seed set unknown.
Clump History: division obtained from other source; 10 years old; Bridgeville, DE. [parentage unknown]

H. 'Abba Ready' P. Aden (ONI), M. Zilis, AHS (R)
Plant: 40 in. (101.6 cm) diameter; 18 in. (45.7 cm) high; mound like; medium growth rate.
Leaf: 8 in. (20.3 cm) long; 6 in. (15.2 cm) wide; 9 to 11 vein pairs; medium green; .5 in. (1.3 cm) wide, slightly rippled, creamy white margin; slightly shiny on top and underneath; ovate with a cordate base; lightly wavy.
Flower: pale lavender; Baldwin, NY; fragrant; July 15 to Aug. 15.
Seed: seed set unknown.
Clump History: original; 5 years old; Baldwin, NY. [sport of H. 'Invincible']

H. 'Abba Rough' P. Aden (ONI), M. Zilis, AHS (R)
Plant: 40 in. (101.6 cm) diameter; 17 in. (43.2 cm) high; mound like; slow growth rate.
Leaf: 10.5 in. (26.7 cm) long; 9 in. (22.9 cm) wide; 14 vein pairs; intensely blue-green; flat margin; glaucous bloom on top and underneath; very broadly ovate with a cordate base; moderately wavy, heavily corrugated.
Flower: near white; tubular; Baldwin, NY; June 1 to July 15.
Seed: seed set unknown.
Clump History: original; 5 years old; Baldwin, NY.
Notable Characteristics: medium large, heavily corrugated, blue-green foliage. [purportedly out of H. 'Tokudama']

H. 'Abba Soul Mate' P. Aden (ONI), M. Zilis, AHS (R)
Plant: 20 in. (50.8 cm) diameter; 8 in. (20.3 cm) high; mound like; slow growth rate.
Leaf: 5.5 in. (14 cm) long; 3 in. (7.6 cm) wide; 10 vein pairs; slightly blue-green; .5 in. (1.3 cm) wide, flat, intensely blue-green margin; glaucous bloom on top and underneath; ovate with a rounded base; lightly wavy.
Flower: Baldwin, NY; July 15 to Aug. 15.
Seed: seed set unknown.
Clump History: original; 5 years old; Baldwin, NY. [sport of H. 'Halcyon']

H. 'Abba Windows' P. Aden (ONI), M. Zilis, AHS (R)
Plant: 30 in. (76.2 cm) diameter; 14 in. (35.6 cm) high; mound like; slow growth rate.
Leaf: 8 in. (20.3 cm) long; 7.5 in. (20 cm) wide; 8 to 10 vein pairs; chartreuse with long white lines, creating an unusual grayish chartreuse color; 3 in. (7.6 cm) wide, flat, medium gold margin; slightly shiny on top, glaucous bloom underneath; nearly round with a cordate base; moderately wavy.
Flower: pale lavender; Baldwin, NY; July 15 to Aug. 15.
Seed: seed set unknown.
Clump History: original sport; 4 years old; Baldwin, NY.
Notable Characteristics: distinctive grayish green, center color with white lines; center very thick substanced.
 [sport of *H.* 'Sum and Substance']
Seasonal Color: margin chartreuse in the early season.

H. 'Akane' Gotemba Nursery (ONI) P. & J. Ruh (R)
Plant: 32 in. (81.3 cm) diameter; 19 in. (48.3 cm) high; upright; medium growth rate.
Leaf: 8 in. (20.3 cm) long; 5.5 in. (14 cm) wide; 8 vein pairs; medium green; slightly rippled margin; satiny on top, very shiny underneath; ovate with a flat base; folded, wavy; reddish near base, winged, long petiole.
Scape: 25 in. (63.5 cm) long; dark green; translucent edge, striped tubular; Chesterland, OH; 7/22-8/1-8/10.
Seed: sets viable seeds.
Clump History: division obtained from other source; 10 years old; Chesterland, OH.
Notable Characteristics: its flower; striped burgundy red with a white edge
 [parentage unknown]

H. 'Andrew Dennis' P. Aden (O), H. Weissenberger (NI) M. Zilis, AHS (R)
Plant: 46 in. (116.8 cm) diameter; 23 in. (58.4 cm) high; mound like; medium growth rate.
Leaf: 8 in. (20.3 cm) long; 5.625 in. (14.3 cm) wide; 9 to 11 vein pairs; medium blue-green; .125 in. (.3 cm) wide, flat, creamy white margin; glaucous bloom on top and underneath; ovate with a rounded base; lightly wavy, moderately corrugated.
Seed: seed set unknown.
Clump History: original; Baldwin, NY.
Notable Characteristics: distinct white margins.
 [parentage unknown]
Seasonal Color: margin yellow early; center becomes dark green by August.

H. 'Andrew's Moody Mom' F. Freeman (ONIR), A. Wolfe (NIR)
Plant: 39 in. (99.1 cm) diameter; 17 in. (43.2 cm) high; upright; medium growth rate.
Leaf: 12 in. (30.5 cm) long; 7.5 in. (19.1 cm) wide; 13 vein pairs; dark blue-green; slightly rippled margin; slightly shiny on top, dull underneath; broadly ovate with a cordate base; moderately wavy, moderately corrugated.
Scape: 29 to 30 in. (73.7 to 76.2 cm) long; green.
Flower: 2.5 in. (6.4 cm) long; pure white; bell; Davenport, IA; 7/1-7/10-7/14.
Seed: sets viable seeds; pod green.
Clump History: original seedling; 4 years old; Davenport, IA.
 [parentage unknown]

H. 'At Attention' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 42 in. (106.7 cm) diameter; 20 in. (50.8 cm) high; mound like; medium growth rate.
Leaf: 9.5 in. (24.1 cm) long; 6.5 in. (16.5 cm) wide; 9 to 11 vein pairs; light green; slightly rippled margin; slightly shiny on top and

underneath; broadly ovate with a cordate base; lightly cupped, lightly twisted, moderately wavy.

Scape: 26 to 32 in. (66 to 81.3 cm) long; green.
Flower: pale lavender; Ackworth, IA; Aug 15 to Oct 1.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: twisted pointy leaves.
 [parentage unknown]

H. 'Autumn Joy' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 32 in. (81.3 cm) diameter; 21 in. (53.3 cm) high; mound like; fast growth rate.
Leaf: 9 in. (22.9 cm) long; 3.25 in. (8.3 cm) wide; 5 to 7 vein pairs; medium green; slightly shiny on top and underneath; lance with a cordate; lightly wavy; long green petiole.
Scape: 25 to 28 in. (63.5 to 71.1 cm) long; green.
Flower: 1.75 in. (4.4 cm) long; pale lavender; tubular; Ackworth, IA; 8/30-9/15-9/28.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: long narrow leaves, slightly wavy edge.
 [parentage unknown]

H. 'Awesome' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 4 in. (10.2 cm) diameter; 2.5 in. (6.4 cm) high; upright; slow growth rate.
Leaf: 3 in. (7.6 cm) long; 1.5 in. (3.8 cm) wide; 3 to 5 vein pairs; medium green; flat margin; dull on top and underneath; lance with a tapered base; moderately flat; petiole has some red speckling.
Flower: lavender; Ackworth, IA; June 1 to July 15;
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: very small in size.
 [parentage unknown]

H. 'Azure Frills' M. Zilis (ONIR)
Plant: 33 in. (83.8 cm) diameter; 15 in. (38.1 cm) high; semi-upright; fast growth rate.
Leaf: 9 in. (22.9 cm) long; 6 in. (15.2 cm) wide; 9 to 11 vein pairs; intensely blue-green; heavily rippled; glaucous bloom on top and underneath; ovate with a flat base; lightly wavy.
Scape: 12 to 20 in. (30.5 to 50.8 cm) long; green.
Flower: 2.75 in. (7 cm) long; pale purple; medium purple mid petal; tubular; Rochelle, IL; 7/7-7/14-8/3.
Seed: sets viable seeds; pod green.
Clump History: original seedling 6 years old; Rochelle, IL.
Notable Characteristics: heavily frilled, rippled, blue-green leaves.
 [*H.* 'Venetian Blue' open pollinated]
Seasonal Color: medium green by mid-July.

H. 'Baby Blue' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 14 in. (35.6 cm) diameter; 6 in. (15.2 cm) high; mound like; slow growth rate.
Leaf: 5 in. (12.7 cm) long; 3 in. (7.6 cm) wide; 6 to 8 vein pairs; medium blue-green; flat margin; slightly shiny with glaucous bloom on top and underneath; ovate with a tapered base; lightly cupped; short, blue-green petiole.
Scape: 10 to 12 in. (25.4 to 30.5 cm) long; blue-green.
Flower: 1.25 in. (3.2 cm) long; near white; tubular; Ackworth, IA; 6/20-7/10-7/20.
Seed: sets seeds, viability is unknown; pod green.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: small blue with pointed leaves, good substance.
 [parentage unknown]

2010 REGISTRATIONS

H. 'Baja White' M. Zilis (OR), J. Spece (NI)
Plant: 28 in. (71.1 cm) diameter; 10 in. (25.4 cm) high; mound-like; medium growth rate.
Leaf: 6 in. (15.2 cm) long; 4.5 in. (11.4 cm) wide; 9 to 11 vein pairs; dark green; flat margin; very shiny on top, glaucous bloom underneath; ovate with a flat base; lightly wavy.
Scape: 16 in. (40.6 cm) long; green.
Flower: pale purple; tubular; Rochelle, IL; 8/1-8/10-8/20
Seed: sets viable seeds
Clump History: original sport; 4 years old; Rochelle, IL.
Notable Characteristics: small mound of shiny, dark green foliage with white undersides; late season flowers.
 [sport of *H.* 'Oshima Silk']

H. 'Bashful Polly' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 24 in. (61 cm) diameter; 24 in. (61 cm) high; upright; slow growth rate.
Leaf: 12 in. (30.5 cm) long; 11.5 in. (29.2 cm) wide; 14 to 16 vein pairs; streaked greenish yellow, golden yellow and creamy white; slightly rippled margin; glaucous bloom on top, dull underneath; nearly round with a cordate base; lightly cupped, lightly wavy, moderately corrugated; yellow edge on the petiole.
Scape: 32 to 36 in. (81.3 to 91.4 cm) long; green.
Flower: 1.875 in. (4.8 cm) long; near white; bell; Ackworth, IA; 6/20-7/1-7/30.
Seed: sets viable seeds; pod some streaking.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: large streaked plant with nice colors, a good breeder.
 [*H.* 'Dorothy Benedict' selfed]

H. 'Beautiful Dreamer' D. & J. Ward (ONIR)
Plant: 30 in. (76.2 cm) diameter; 13 in. (33 cm) high; mound-like; medium growth rate.
Leaf: 6 in. (15.2 cm) long; 4 in. (10.2 cm) wide; 7 vein pairs; medium green; 1 in. (2.5 cm) flat, pure white margin; dull on top and underneath; broadly ovate with a cordate base.
Scape: 20 in. (50.8 cm) long; green.
Flower: .75 in. (1.9 cm) long; near white; tubular; Columbus, OH; 7/4-7/16-7/25.
Seed: sets seeds, viability is unknown; green.
Clump History: original seedling; 3 years old; Columbus, OH.
Notable Characteristics: striking white margin.
 [*H.* 'Zany Janie' × unknown]

H. 'Becky's Choice' M. Zilis (ONIR)
Plant: 28 in. (71.1 cm) diameter; 15 in. (38.1 cm) high; mound-like; medium growth rate.
Leaf: 8.75 in. (22.3 cm) long; 4.25 in. (10.8 cm) wide; 10 to 11 vein pairs; intensely blue-green; slightly rippled margin; glaucous bloom on top and underneath; ovate with a flat base; lightly wavy.
Scape: 12 to 24 in. (30.5 to 61 cm) long; green.
Flower: near white; tubular; Rochelle, IL; 7/12-7/25-8/7.
Seed: seed set unknown.
Clump History: original seedling; 6 years old; Rochelle, IL.
Notable Characteristics: rich, powdery blue foliage in a medium sized mound.
 [*H.* 'Venetian Blue' open pollinated]
Seasonal Color: medium green by mid-July.

H. 'Benedict's Heart's Desire' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 24 in. (61 cm) diameter; 13.5 in. (34.3 cm) high; mound like; fast growth rate.

Leaf: 6.75 in. (17.1 cm) high; 4.25 in. (10.8 cm) wide; 9 to 11 vein pairs; medium green; slightly rippled margin; slightly shiny on top, dull underneath; broadly ovate with a cordate base; lightly twisted, lightly wavy, moderately corrugated.
Scape: 34 to 38 in. (86.4 to 96.5 cm) long.
Flower: Ackworth, IA; June 1 to July 15.
Seed: seed set unknown; pod green.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: flowing leaf form.
 [parentage unknown]

H. 'Benedict's Jelly Bean' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 20 in. (50.8 cm) diameter; 11 in. (27.9 cm) high; mound like; medium growth rate.
Leaf: 5 in. (12.7 cm) long; 3 in. (7.6 cm) wide; 6 to 8 vein pairs; blue-green; ovate with a rounded base; lightly cupped, lightly twisted, lightly wavy.
Scape: 16 to 20 in. (40.6 to 50.8 cm) long.
Flower: Ackworth, IA; July 15 to Aug 15.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: blue-green with wavy pointed leaves.
 [parentage unknown]

H. 'Benedict's Regal Rhubarb' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 38 in. (96.5 cm) diameter; 17 in. (43.2 cm) high; mound like; fast growth rate.
Leaf: 5.5 in. (14 cm) long; 4 in. (10.2 cm) wide; 6 to 8 vein pairs; medium green; .25 in. (.6 cm) flat, white margin; slightly shiny on top and underneath; broadly ovate with a rounded base; red speckled petiole.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: medium green with thin white edge, red speckled petiole.
 [parentage unknown]

H. 'Benedict's Wild Fire' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 22 in. (55.9 cm) diameter; 14 in. (35.6 cm) high; mound like; medium growth rate.
Leaf: 6 in. (15.2 cm) long; 4.75 in. (12.1 cm) wide; 5 to 7 vein pairs; medium to dark green; slightly rippled margin; slightly shiny on top and underneath; broadly ovate with a cordate base; lightly cupped, lightly twisted, moderately wavy; dark red petioles.
Scape: 18 to 24 in. (45.7 to 61 cm) long.
Flower: 1.75 in. (4.4 cm) long; medium lavender; light and dark lavender striping; tubular; Ackworth, IA; 8/20-9/5-9/20.
Seed: sets seeds, viability is unknown; pod dark green, reddish tint.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: dark red petioles, shiny leaf, twisted pointed leaf tip.
 [parentage unknown]

H. 'Best Yet' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 30 in. (76.2 cm) diameter; 16 in. (40.6 cm) high; mound like; medium growth rate.
Leaf: 7.75 in. (19.7 cm) long; 4 in. (10.2 cm) wide; 11 to 13 vein pairs; dark green; slightly rippled margin; slightly shiny on top and underneath; ovate with a cordate base; lightly cupped, lightly wavy, lightly corrugated.
Scape: 28 to 32 in. (71.1 to 81.3 cm) long; green.

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Flower: 1.75 in. (4.4 cm) long; pale lavender; tubular; Ackworth, IA; 7/10-7/25-8/10.

Seed: sets seeds, viability is unknown; pod green.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: good substance, nice clumping habit. [parentage unknown]

H. 'Billy Bob Angel' M. Zilis (ONIR)

Plant: 36 in. (91.4 cm) diameter; 18 in. (91.4 cm) high; mound-like; medium growth rate.

Leaf: 9 in. (22.9 cm) long; 7.5 in. (19.1 cm) wide; 11 to 13 vein pairs; dark green; flat margin; glaucous bloom on top and underneath; ovate with a rounded base; lightly wavy.

Scape: 24 to 30 in. (61 to 76.2 cm); green.

Flower: pale lavender; tubular; Rochelle, IL; 6/26-7/10-7/16.

Seed: seed set unknown.

Clump History: original sport; 3 years old; Rochelle, IL

Notable Characteristics: medium sized mound of dark green foliage.

[sport of *H.* 'Margie's Angel']

Seasonal Color: bluish green in spring.

H. 'Black and Blue' H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 16 in. (40.6 cm) diameter; 10 in. (25.4 cm) high; mound like; medium growth rate.

Leaf: 5 in. (12.7 cm) long; 3 in. (7.6 cm) wide; 6 to 8 vein pairs; dark green to light blue; slightly rippled margin; slightly shiny on top, glaucous bloom underneath; lance with a tapered base; lightly wavy, lightly corrugated.

Flower: Ackworth, IA; June 1 to July 15.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

[parentage unknown]

H. 'Blonde Elf' P. Aden (ON), Klehm Nursery (I), M. Zilis, AHS (R)

Plant: 25 in. (63.5 cm) diameter; 10 in. (25.4 cm) high; mound like; fast growth rate.

Leaf: 4.5 in. (11.4 cm) long; 2.5 in. (6.4 cm) wide; 9 to 10 vein pairs; golden yellow; flat margin; dull on top; glaucous bloom underneath; ovate with a rounded base; moderately wavy.

Scape: 12 to 21 in. (30.5 to 53.3 cm) long; green with some streaking.

Flower: pale purple; tubular; Chanhassen, MN; 7/5-7/16-7/29.

Seed: seed set unknown.

Clump History: original obtained from the originator; 5 years old; Chanhassen, MN.

Notable Characteristics: dense, fast growing mound of medium golden yellow foliage.

[sport of *H.* 'Amy Aden']

H. 'Blue Butterfly' H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 16 in. (40.6 cm) diameter; 7.25 in. (18.4 cm) high; mound like; medium growth rate.

Leaf: 4.25 in. (10.8 cm) long; 2.75 in. (7 cm) wide; 9 to 11 vein pairs; blue-green; flat margin; very shiny on top, glaucous bloom underneath; broadly ovate with a tapered base; lightly flat; petiole has strong substance.

Flower: Ackworth, IA.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: medium sized blue green hosta with heavy substance.

[parentage unknown]

H. 'Blue Hearts' H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 16 in. (40.6 cm) diameter; 7 in. (17.8 cm) high; mound like; slow growth rate.

Leaf: 5.25 in. (13.3 cm) long; 4.75 in. (12.1 cm) wide; 11 to 13 vein pairs; medium blue-green; slightly rippled margin; glaucous bloom on top and underneath; nearly round with a cordate base; moderately cupped, lightly wavy, moderately corrugated.

Flower: Ackworth, IA

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: small blue with some cupping and puckering.

[parentage unknown]

H. 'Blue Jewel' H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 36 in. (91.4 cm) diameter; 12 in. (30.5 cm) high; mound like; medium growth rate.

Leaf: 8.25 in. (21 cm) long; 5.75 in. (14.6 cm) wide; 9 to 11 vein pairs; intensely blue-green; flat margin; glaucous bloom on top and underneath; broadly ovate with a flat base; moderately wavy.

Scape: 15 to 18 in. (38.1 to 45.7 cm) long; blue-green.

Flower: 1.875 in. (4.8 cm) long; pale lavender; dark lavender striped; tubular; Ackworth, IA; 7/15-7/25-8/10.

Seed: sets viable seeds; pod green

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: nice blue stays looking good late into fall, deep veining, slightly rippled leaf edge with pointed tip.

[parentage unknown]

H. 'Blue Lollipop' H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 14 in. (35.6 cm) diameter; 3.5 in. (8.9 cm) high; mound like; slow growth rate.

Leaf: 4.5 in. (11.4 cm) long; 2.875 in. (7.3 cm) wide; 10 to 12 vein pairs; medium blue-green; flat margin; glaucous bloom on top and underneath; broadly ovate with a cordate base; lightly cupped, with a very short petiole.

Flower: Ackworth, IA.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: small blue with heavy substance, ovate leaves with pointed tip

[parentage unknown]

H. 'Blue Mammoth' P. Aden (ONI), P. & J. Ruh (R)

Plant: 58 in. (147.3 cm) diameter; 34 in. (86.4 cm) high; upright; medium growth rate.

Leaf: 13 in. (33 cm) long; 11 in. (27.9 cm) wide; 18 vein pairs; intensely blue-green; flat margin; glaucous bloom on top, dull underneath; ovate with a cordate base; lightly folded, lightly corrugated.

Scape: 30 in. (76.2 cm) long; blue-green.

Flower: 1.5 in. (3.8 cm) long; white; lavender striped; tubular; Chesterland, OH; 7/1-7/16-7/29.

Seed: sets seed; pod blue-green.

Clump History: division obtained from the originator; 10 years old; Chesterland, OH.

[Hybrid of *H. sieboldiana*]

H. 'Blue Pebbles' H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 30 in. (76.2 cm) diameter; 12 in. (30.5 cm) high; mound like; medium growth rate.

Leaf: 6.25 in. (15.9 cm) long; 5.75 in. (14.6 cm) wide; 11 to 13 vein pairs; medium blue-green; glaucous bloom on top and underneath;

nearly round with a cordate base; lightly cupped, lightly folded, moderately corrugated.

Scape: 17 to 20 in. (43.2 to 50.8 cm) long; green.

Flower: 1.5 in. (3.8 cm) long; near white; tubular; Ackworth, IA; 7/20-7/30-8/15.

Seed: sets seeds, viability is unknown; pod green.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: medium substance with good substance and pebbling [parentage unknown].

H. 'Blue Pointer' M. Zilis (ONIR)

Plant: 42 in. (106.7 cm) diameter; 19 in. (48.3 cm) high; mound-like; slow growth rate.

Leaf: 9.5 in. (24.1 cm) long; 7.25 in. (18.4 cm) wide; 12 to 14 vein pairs; medium blue-green; flat margin; glaucous bloom on top and underneath; broadly ovate with a cordate base; lightly wavy, lightly corrugated.

Scape: 20 to 23 in. (50.8 to 58.4 cm) long; blue-green.

Flower: near white; tubular; Rochelle, IL; 6/18-6/30-7/5.

Seed: seed set unknown.

Clump History: original seedling; 5 years old; Rochelle, IL

Notable Characteristics: pointed ruffled, bright blue foliage.

[H. 'Tokudama Aureonebulosa' × unknown]

Seasonal Color: medium green by the end of July.

H. 'Blue Seer' P. Aden (ON), Klehm Nursery (I), M. Zilis, AHS (R)

Plant: 60 in. (152.4 cm) diameter; 30 in. (76.2 cm) high; mound like; slow growth rate.

Leaf: 11.5 in. (29.2 cm) long; 9.5 in. (24.1 cm) wide; 17 to 18 vein pairs; intensely blue-green; flat margin; glaucous bloom on top and underneath; broadly ovate with a cordate base; lightly wavy, intensely corrugated, moderately cupped.

Scape: 27 to 33 in. (68.6 to 83.8 cm) long.

Flower: 2 in. (5.1 cm) long; near white; tubular; Bellville, OH; 6/22-7/3-7/10.

Seed: seed set unknown.

Clump History: original obtained from the originator; 10 years old; Bellville, OH.

Notable Characteristics: large size intense corrugation.

[H. *sieboldiana* background]

Seasonal Color: turns green by August.

H. 'Blue Sensation' M. Zilis (ONIR)

Plant: 60 in. (152.4 cm) diameter; 24 in. (61 cm) high; mound-like; slow growth rate.

Leaf: 12 in. (30.5 cm) long; 8 in. (20.3 cm) wide; 14 to 16 vein pairs; medium blue-green; flat margin; glaucous bloom on top and underneath; broadly ovate with a cordate base; lightly wavy, moderately corrugated.

Scape: 22 to 34 in. (56 to 86.4 cm) long; blue-green.

Flower: near white; tubular; Rochelle, IL; 6/20-6/30-7/7.

Seed: seed set unknown.

Clump History: original sport; 3 years old; Rochelle, IL.

Notable Characteristics: heavily corrugated, thick, blue green foliage.

[sport of H. 'Sara's Sensation']

Seasonal Color: medium green by mid-July.

H. 'Blue Sliver' H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 14 in. (35.6 cm) diameter; 9.5 in. (24.1 cm) high; mound like; medium growth rate.

Leaf: 7.25 in. (18.4 cm) long; 2.25 in. (5.7 cm) wide; 5 to 7 vein pairs; blue; flat margin; glaucous bloom on top and underneath;

lance with a tapered base; lightly twisted, lightly wavy; petiole short for leaf size.

Scape: 11 to 14 in. (27.9 to 35.6 cm) long; green.

Flower: pure white; tubular; Ackworth, IA; July.

Seed: sets seeds, viability is unknown; pod green

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: slim blue leaf, pointed tip, good substance.

[parentage unknown]

H. 'Blue Urchin' H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 13 in. (33 cm) diameter; 6 in. (15.2 cm) high; upright; slow growth rate.

Leaf: 3.5 in. (8.9 cm) long; 3.5 in. (8.9 cm) wide; 7 to 9 vein pairs; medium blue-green; flat margin; slightly shiny with glaucous bloom on top and underneath, nearly round with a cordate base; lightly cupped, moderately corrugated; petiole thin, dark green.

Flower: Ackworth, IA.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: small blue with very heavy substance, pointed leaf tip.

[parentage unknown]

H. 'Blue Valentine' H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 24 in. (61 cm) diameter; 8.5 in. (21.6 cm) high; mound like; slow growth rate.

Leaf: 4 in. (10.2 cm) long; 3.25 in. (8.3 cm) wide; 9 vein pairs; blue; flat margin; slightly shiny to glaucous bloom on top and underneath; broadly ovate with a cordate; lightly corrugated; thick, blue petiole.

Flower: Ackworth, IA.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: heavy texture.

[parentage unknown]

H. 'Blue Vamp' H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 12 in. (30.5 cm) diameter; 4 in. (10.2 cm) high; mound like; slow growth rate.

Leaf: 3.5 in. (8.9 cm) long; 2.5 in. (6.4 cm) wide; 6 to 8 vein pairs; medium blue-green; flat margin; slightly shiny to glaucous bloom on top and underneath; nearly round with a cordate; lightly cupped, moderately corrugated.

Flower: Ackworth, IA.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: a blue with good substance and texture.

[parentage unknown]

H. 'Blue Veil' P. Aden (ONI), P. & J. Ruh (R)

Plant: 43 in. (109 cm) diameter; 20 in. (50.8 cm) high; upright; medium growth rate.

Leaf: 10.5 in. (26.7 cm) long; 9.25 in. (23.5 cm) wide; 12 vein pairs; blue-green; slightly rippled margin; slightly shiny on top, dull underneath; ovate with a cordate; lightly cupped, moderately folded, lightly wavy, moderately corrugated.

Scape: 37 in. (73.7 cm) long; dark green.

Flower: 1.75 in. (4.4 cm) long; striped; bell; Chesterland, OH; 7/9-7/18-7/30.

Seed: seed set unknown.

Clump History: division obtained from a nursery; 14 years old; Chesterland, OH.

Notable Characteristics: its stately tall habit.

[sport of H. 'Vicki Aden']

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H. 'Blue Wu' J. King (ONIR)
Plant: 30 in. (76.2 cm) diameter; 19 in. (48.3 cm) high; upright growth rate.
Leaf: 11 in. (27.9 cm) long; 9.5 in. (24.1 cm) wide; 8 vein pairs; blue-green; slightly rippled margin; slightly shiny on top, dull underneath; nearly round with a rounded base; flat.
Scape: 20 to 34 in. (50.8 to 86.4 cm) long; blue-green.
Flower: 2.5 in. (6.4 cm) long; pure white; tubular; Port Orchard, WA; 6/1-6/15-6/30.
Seed: sets viable seeds; pod blue-green
Clump History: original seedling; 4 years old; Port Orchard, WA.
Notable Characteristics: Large blue-green with vein definition, uniform spacing of leaf layers bright white flower, some clustering at the top of the scape.
 [H. 'Skylight' × H. 'Empress Wu']

H. 'Blue You Bet' H. & D. Benedict (ONI),
 R. Kuenster, AHS (R)
Plant: 20 in. (50.8 cm) diameter; 12 in. (30.5 cm) high; mound like; slow growth rate growth rate.
Leaf: 5 in. (12.7 cm) long; 4.75 in. (12.1 cm) wide; 9 to 11 vein pairs; medium blue-green; flat margin; nearly round with a cordate base; lightly cupped.
Scape: 16 to 20 in. (40.6 to 50.8 cm) long; green.
Flower: 1.5 in. (3.8 cm) long; pure white; tubular; Ackworth, IA; 6/30-7/10-7/20.
Seed: sets seeds, viability is unknown; pod green.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: thick substance.
 [parentage unknown]

H. 'Blueberry Swirl' H. & D. Benedict (ONI),
 R. Kuenster, AHS (R)
Plant: 28 in. (71.1 cm) diameter; 18 in. (45.7 cm) high; upright; medium growth rate.
Leaf: 6 in. (15.2 cm) long; 5 in. (12.7 cm) wide; 11 to 13 vein pairs; streaked pale yellow and greenish white; slightly rippled margin; dull on top, glaucous bloom underneath; nearly round with a cordate base; lightly cupped, lightly corrugated; petiole has some streaking.
Scape: 30 to 34 in. (76.2 to 86.4 cm) long; green to streaked
Flower: near white; some lavender striping; tubular; Ackworth, IA; 7/15-7/30-8/10.
Seed: sets viable seeds; pod streaked.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: good pod parent.
 [parentage unknown]

H. 'Bluestone' Ja. Ruh (ONIR)
Plant: 36 in. (91.4 cm) diameter; 27 in. (68.6 cm) high; upright; fast growth rate.
Leaf: 11.5 in. (29.2 cm) long; 13 in. (33 cm) wide; 16 vein pairs; blue; slightly rippled margin; dull on top and underneath; broadly ovate with a cordate base; lightly wavy, lightly corrugated.
Scape: 33.5 to 35 in. (85.1 to 88.9 cm) long; blue.
Flower: 1.5 in. (3.8 cm) long; near white; slight lavender striping; bell; Chesterland, OH; 7/9-7/15-7/20.
Seed: sets viable seeds; pod blue-green.
Clump History: original seedling, 3 years old; Chesterland, OH.
Notable Characteristics: vase shape, large corrugated blue leaves.
 [H. 'Gold Regal' × H. 'Blue Bayou']
Seasonal Color: turns blue-green in August.

H. 'Brick Back' S. Zolock (ONIR)
Plant: 38 in. (96.5 cm) diameter; 16 in. (40.6 cm) high; rhizomatous; slow growth rate.

Leaf: 10 in. (25.4 cm) long; 4 in. (10.2 cm) wide; 6 to 8 vein pairs; dark green; slightly rippled margin; very shiny on top, dull underneath; lance with a tapered base; lightly wavy, moderately flat; petiole edges rippled and wavy.
Scape: 18 to 22 in. (45.7 to 55.9 cm) long; green; inflorescence leaves.
Flower: 2.2 in. (5.6 cm) long; medium lavender; tubular, Belle Vernon, PA; 7/1-7/15-7/30.
Seed: sets viable seeds; pod golden brown.
Clump History: original seedling; 4 years old; Belle Vernon, PA.
Notable Characteristics: long strappy low-arching leaves.
 [H. 'Herbie Rocks' × seedling]

H. 'Bright Lights' P. Aden (ON), Klehm Nursery (I),
 M. Zilis, AHS (R)
Plant: 52 in. (132.1 cm) diameter; 19 in. (48.3 cm) high; mound like; slow growth rate.
Leaf: 9 in. (22.9 cm) long; 7 in. (17.8 cm) wide; 15 to 16 vein pairs; golden yellow; .75 to 1.5 in. (1.9 to 3.8 cm) wide, flat, medium blue-green margin; glaucous bloom on top and underneath; broadly ovate with a cordate base; moderately wavy, heavily corrugated.
Scape: 20 in. (50.8 cm) long; green with some streaking.
Flower: near white; tubular; Dubuque, IA; 6/25-7/8-7/10.
Seed: sets viable seeds.
Clump History: division of the original obtained from other source; 10 years old; Dubuque, IA.
 [sport of H. 'Tokudama Flavocircinalis']
Seasonal Color: center changes from chartreuse to golden yellow during the season.

H. 'Buttercup' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 42 in. (106.7 cm) diameter; 22 in. (55.9 cm) high; mound like; medium growth rate.
Leaf: 10.25 in. (26 cm) long; 8.75 in. (22.2 cm) wide; 12 to 14 vein pairs; golden yellow; flat margin; glaucous bloom on top and underneath; nearly round with a cordate base; moderately cupped, moderately folded, moderately corrugated; golden yellow petiole.
Scape: 30 to 34 in. (76.2 to 86.4 cm) long; light green.
Flower: 1.875 in. (4.8 cm) long; near white; Ackworth, IA; 7/15-7/25-8/10.
Seed: sets seeds, viability is unknown; pod light green.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: nice golden yellow with heavy puckering.
 [H. 'Frances Williams' × H. 'Frances Williams']

H. 'California Gold Rush' M. Zilis (ONIR)
Plant: 40 in. (101.6 cm) diameter; 22 in. (55.9 cm) high; mound-like; slow growth rate.
Leaf: 11 in. (27.9 cm) long; 9 in. (22.9 cm) wide; 13 to 15 vein pairs; golden yellow; 1 in. (2.5 cm) flat, dark green margin; glaucous bloom on top and underneath; ovate with a cordate base; lightly wavy, moderately corrugated.
Scape: 20 to 30 in. (50.8 to 76.2 cm) long; green.
Flower: near white; tubular; Rochelle, IL; 6/18-6/29-7/5.
Seed: seed set unknown.
Clump History: original sport; 4 years old; Rochelle, IL.
Notable Characteristics: green-edged, gold-centered foliage, chimeral reverse of H. 'Sacramento'.
 [sport of H. 'Sutter's Mill']
Seasonal Color: center starts out chartreuse, becomes brighter as season progresses.

H. 'Chartreuse Waves' P. Aden (ONI), M. Zilis, AHS (R)
Plant: 29 in. (73.7 cm) diameter; 9 in. (22.9 cm) high; mound like; fast growth rate.

Leaf: 6.25 in. (15.9 cm) long; 2.5 in. (6.4 cm) wide; 6 vein pairs; golden yellow; heavily rippled margin; dull on top, glaucous bloom underneath; lance with a rounded base; moderately wavy.

Flower: pale purple; Stoutsville, OH; 7/15-8/15.

Seed: seed set unknown.

Clump History: original obtained from the originator; 10 years old; Stoutsville, OH.

Notable Characteristics: small, dense mound of narrow, wavy, golden yellow foliage.

[*H. sieboldii* type]

H. 'Cheesecake' P. Aden (ON), Klehm Nursery (I),
M. Zilis, AHS (R)

Plant: 18 in. (45.7 cm) diameter; 6 in. (15.2 cm) high; mound like; medium growth rate.

Leaf: 4 in. (10.2 cm) long; 1.75 in. (4.4 cm) wide; 4 to 5 vein pairs; streaked white and green; .125 (.3 cm) wide, flat, green margin; dull on top and underneath; elliptic with a tapered base; moderately flat.

Scape: 20 to 30 in. (50.8 to 76.2 cm) long.

Flower: pale purple; tubular; Baldwin, NY; 8/1-8/10-8/18.

Seed: seed set unknown.

Clump History: division of the original obtained from the originator; 5 years old; Baldwin, NY.

[sport of *H. 'Vera Verde'*]

Seasonal Color: frequently large white sections of foliage develop; sometimes reverts to white-centered or green-centered forms.

H. 'Chimney Rock' R. Kuenster (ONIR)

Plant: 42 in. (106.7 cm) diameter; 20 in. (50.8 cm) high; upright; medium growth rate.

Leaf: 7.5 in. (19.1 cm) long; 7 in. (17.8 cm) wide; 12 to 14 vein pairs; streaked dark green, greenish yellow to pure white; flat margin; slightly shiny on top, dull underneath; nearly round with a cordate base; moderately corrugated; petiole streaked top to bottom.

Scape: 24 to 28 in. (61 to 71.1 cm) long; dark green.

Flower: 1.875 in. (4.8 cm) long; pale lavender; light lavender striping; tubular; Iowa City, IA; 6/30-7/15-7/30.

Seed: sets viable seeds; pod light green.

Clump History: original seedling, 6 years old; Iowa City, IA.

Notable Characteristics: nice upright form for breeding

[(*H. 'Rosedale Shady Lady'* × ((*H. 'William Lachman'* × *H. 'Blue Belly'*) × *H. 'Cosmic Hippie'* seedling)))]

H. 'Chromosphere' M. Zilis (ONIR)

Plant: 29 in. (73.7 cm) diameter; 14 in. (35.6 cm) high; mound-like; medium growth rate.

Leaf: 7 in. (17.8 cm) long; 4.625 in. (11.8 cm) wide; 8 to 9 vein pairs; golden yellow; flat margin; slightly shiny on top, glaucous bloom underneath; ovate with a rounded base; lightly wavy.

Scape: 20 to 30 in. (50.8 to 76.2 cm) long; golden yellow.

Flower: pale lavender; tubular; Rochelle, IL; 7/21-8/2-8/10.

Seed: seed set unknown.

Clump History: original seedling; 6 years old; Rochelle, IL.

Notable Characteristics: medium sized upright mound of golden yellow foliage.

[*H. 'Ögon Tachi'* × *H. 'English Sunrise'*]

Seasonal Color: bluish bloom early.

H. 'Christmas Eve' T. Avent (ONIR)

Plant: 27.6 in. (70 cm) diameter; 13 in. (33 cm) high; upright; growth rate.

Leaf: 9.1 in. (23 cm) long; long; 4.1 in. (10.5 cm) wide; 5 to 7 vein pairs; creamy white; 1.2 in. (3 cm) flat, dark green margin; dull on top, slightly shiny underneath; ovate rounded; moderately flat; striped cream and green

Flower: pale lavender; Raleigh, NC; June 1 to July 15.

Clump History: first generation division; 2 years old; Raleigh, NC.

Notable Characteristics: center color not viridescent [sport of *H. 'White Christmas'*]

H. 'Clown Belly' R. Kuenster (ONIR)

Plant: 32 in. (81.3 cm) diameter; 18 in. (45.7 cm) high; mound-like; medium growth rate.

Leaf: 8.25 in. (21 cm) long; 5.75 in. (14.6 cm) wide; 12 to 14 vein pairs; dark blue, intensely blue-green to greenish white streaked; flat margin; slightly shiny on top, dull underneath; ovate with a rounded base; lightly wavy, lightly corrugated, lightly flat very short petiole.

Scape: 27 to 28 in. (68.6 to 71.1 cm) long; light green.

Flower: 2 in. (5.1 cm) long; pale lavender; light lavender striping; tubular; Iowa City, IA; 6/10-6/20-7/10.

Seed: sets viable seeds; pod green to yellow.

Clump History: original seedling 6 years old; Iowa City, IA.

Notable Characteristics: nice dark blue plant for breeding.

[*H. 'Dorset Clown'* × *H. 'Blue Belly'*]

H. 'Coach Paul Castro' F. Freeman (ONIR)

Plant: 25 in. (63.5 cm) diameter; 16 in. (40.6 cm) high; mound-like; medium growth rate.

Leaf: 7.5 in. (19.1 cm) long; 2.75 in. (7 cm) wide; 8 vein pairs; medium green with yellow and green streaks; slightly rippled margin; very shiny on top, slightly shiny underneath; lance with a tapered base; deeply folded.

Scape: 32 to 34 in. (81.3 to 86.4 cm) long; green.

Flower: 2.25 in. (5.7 cm) long; near white; bell; Davenport, IA; 8/20-9/17-finish.

Seed: sets viable seeds; pod light green.

Clump History: original seedling; 4 years old; Davenport, IA.

Notable Characteristics: streaking on every leaf.

[*H. 'Marbled Cream'* × unknown]

H. 'Coach Terry Paustian' F. Freeman (ONIR)

Plant: 15 in. (38.1 cm) diameter; 7 in. (17.8 cm) high; mound-like; medium growth rate.

Leaf: 5 in. (12.7 cm) long; 1.75 in. (4.4 cm) wide; 7 vein pairs; medium green streaked with green and yellow; slightly rippled margin; slightly shiny on top and underneath; elliptic with a tapered base; moderately twisted, moderately wavy; petiole streaked yellow and green.

Scape: 14 to 24 in. (35.6 to 61 cm) long; green.

Flower: 1.5 in. (3.8 cm) long; pale lavender; tubular; Davenport, IA; 9/6-9/14-9/20.

Seed: sets viable seeds; pod green.

Clump History: original seedling; 3 years old; Davenport, IA.

Notable Characteristics: streaking on every leaf.

[*H. 'Sea Prize'* × unknown]

H. 'Coal Miner' O. Petryszyn (ONIR)

Plant: 46 in. (116.8 cm) diameter; 31 in. (78.7 cm) high; upright; fast growth rate.

Leaf: 15 in. (38.1 cm) long; 9 in. (22.9 cm) wide; 14 vein pairs; black-blue; slightly rippled margin; glaucous bloom on top and underneath; ovate with a rounded base; wavy.

Scape: 32 to 36 in. (81.3 to 91.4 cm) long; blue.

Flower: 2.75 in. (7 cm) long; near white; tubular; Valparaiso, IN; 6/20-7/12-7/30.

Seed: sets viable seeds; pod blue-green

Clump History: original seedling; Valparaiso, IN

Notable Characteristics: blackish blue color, tall, long upright growth, intensely glaucous top and bottom, deep veining, blossoms that practically glow; fast growing and slug resistant.

[(*H. 'Golden Gate'* × ((*H. 'Bengee'* × *H. montana* var. *macrophylla*) × (*H. 'Zounds'* × (*H. 'Niagara Falls'* × '*Jean Harlow'*)))))]

Seasonal Color: blue earlier turning darker later.

H. 'Cobra's Lair' H. Philips (ONIR)
Plant: 23.6 in. (60 cm) diameter; 15.7 in. (40 cm) high; upright; medium growth rate.
Leaf: 8.7 in. (22 cm) long; 3.9 in. (10 cm) wide; 8 vein pairs; medium blue-green; glaucous bloom underneath; ovate with a tapered base; lightly folded, lightly wavy; petiole wavy, wider near the top, pinkish below.
Scape: 29.5 to 35.4 in. (75 to 90 cm) long; blue-green.
Flower: medium lavender; Brasschaat, Belgium; July 15 to Aug. 15.
Seed: sets viable seeds; pod frosted blue.
Clump History: original seedling; 8 years old; Brasschaat, Belgium.
Notable Characteristics: broad wavy upright petioles give the impression of snake heads.
 [H. 'Ögon Iwa']

H. 'Color Me Yellow' F. & S. Freeman (ONIR)
Plant: 26 in. (66 cm) diameter; 15 in. (38.1 cm) high; mound-like; medium growth rate.
Leaf: 7.75 in. (19.7 cm) long; 5.75 in. (14.6 cm) wide; 10 vein pairs; greenish yellow; slightly shiny on top, dull underneath; broadly ovate with a cordate base; lightly cupped, deeply flat.
Scape: 30 to 31 in. (76.2 to 78.7 cm) long; light green.
Flower: 1.125 in. (2.9 cm) long; bell; Davenport, IA; 6/26-7/1-7/12.
Seed: sets viable seeds; pod light green.
Clump History: original sport; 4 years old; Davenport, IA.
 [sport of H. 'Crayons']
Seasonal Color: greens up as season progresses.

H. 'Color Revolt' D. Rawson (ONIR)
Plant: 44 in. (111.8 cm) diameter; 21 in. (53.3 cm) high; mound-like; fast growth rate.
Leaf: 9 in. (22.9 cm) long; 7 in. (17.8 cm) wide; 11 vein pairs; medium green; 2 in. (5.1 cm) flat, dark green margin; slightly shiny on top, glaucous bloom underneath; broadly ovate with a cordate base; very lightly corrugated; petiole strong and stiff.
Scape: 30 to 36 in. (76.2 to 91.4 cm) long; creamy light green.
Flower: 2 in. (5.1 cm) long; medium lavender; tubular; Comstock Park, MI; 7/10-7/20-8/1.
Seed: seed set unknown.
Clump History: original sport; 7 years old; Comstock Park, MI.
Notable Characteristics: very dark two-tone green leaves with strong petioles, many medium lavender flowers.
 [sport of H. 'Revolution']
Seasonal Color: variegation becomes subtle as season progresses.

H. 'Color Riot' C. Tompkins (OI), Cy. Tompkins (OIN), P. & J. Ruh (I)
Plant: 11 in. (27.9 cm) diameter; 8 in. (20.3 cm) high; mound-like; slow growth rate.
Leaf: 4.75 in. (12.1 cm) long; 2.5 in. (6.4 cm) wide; 7 to 8 vein pairs; creamy white; .5 to .75 in. (1.3 to 1.9 cm) slightly rippled, medium green margin; dull on top, slightly shiny underneath; ovate with a flat base; lightly twisted, lightly folded, lightly wavy; petiole streaked white.
Scape: 18 in. (45.7 cm) long; pale green.
Flower: 2 in. (5.1 cm) long; pink lavender; purple striped; tubular; Chesterland, OH; 6/12-6/21-7/3.
Seed: seed set unknown.
Clump History: division obtained from a nursery; 15 years old; Chesterland, OH.
Notable Characteristics: small size and bright color.
 [unknown × H. 'Undulata']

H. 'Commander' D. Beilstein (O), M. Zilis (ONIR)
Plant: 45 in. (114.3 cm) diameter; 24 in. (61 cm) high; semi-upright; medium growth rate.

Leaf: 9 in. (22.9 cm) long; 6 in. (15.2 cm) wide; 12 to 13 vein pairs; medium green; .5 in. (1.3 cm) flat, creamy white margin; dull on top, glaucous bloom underneath; ovate with a cordate base; lightly wavy.
Scape: 20 to 30 in. (50.8 to 76.2 cm) long; green.
Flower: pale purple; tubular; Rochelle, IL; 6/30-7/12-7/20.
Seed: seed set unknown.
Clump History: original seedling; 5 years old; Rochelle, IL.
Notable Characteristics: dense mound of white margined foliage.
 [H. 'Neat Splash' × H. 'Elatior']
Seasonal Color: margin creamy yellow in spring.

H. 'Cool Blue' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 34 in. (86.4 cm) diameter; 16 in. (40.6 cm) high; mound like; medium growth rate.
Leaf: 7 in. (17.8 cm) long; 4.5 in. (11.4 cm) wide; 8 to 10 vein pairs; medium blue-green; slightly rippled margin; glaucous bloom on top and underneath; broadly ovate with a cordate base; moderately cupped, moderately wavy, moderately corrugated.
Scape: 33 to 36 in. (83.8 to 91.4 cm) long; blue-green.
Flower: 1.75 in. (4.4 cm) long; pale lavender; medium lavender striped; tubular; Ackworth, IA; 7/20-7/30-8/10.
Seed: sets seeds, viability is unknown; pod green.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: heavy substance, corrugated, wavy leaves.
 [parentage unknown]

H. 'Cool Dreams' M. Zilis (ONIR)
Plant: 32 in. (81.3 cm) diameter; 15 in. (38.1 cm) high; mound-like; slow growth rate.
Leaf: 7.5 in. (19.1 cm) long; 5 in. (12.7 cm) wide; 12 to 13 vein pairs; medium blue-green; flat margin; glaucous bloom on top and underneath; broadly ovate with a cordate base; moderately cupped, lightly wavy, moderately corrugated.
Scape: 20 to 24 in. (50.8 to 61 cm) long; blue-green, near white; tubular; Rochelle, IL; 6/18-6/28-7/6.
Seed: seed set unknown.
Clump History: original seedling; 10 years old, Rochelle, IL.
Notable Characteristics: cupped, blue green, medium sized mound.
 [H. 'Halcyon' × H. 'Silver Bowl']
Seasonal Color: dark green by August 1.

H. 'Cool Waters' M. Zilis (ONIR)
Plant: 32 in. (81.3 cm) diameter; 16 in. (40.6 cm) high; mound-like; slow growth rate.
Leaf: 8.375 in. (21.3 cm) long; 6.5 in. (16.5 cm) wide; 10 to 11 vein pairs; intensely blue-green, flat margin; glaucous bloom on top and underneath; broadly ovate with a rounded base; lightly wavy, deeply corrugated.
Scape: 13 to 24 in. (33 to 61 cm) long; blue-green.
Flower: pale purple; wide open funnel; Rochelle, IL; 6/25-7/9-7/18.
Seed: sets viable seeds; pod green.
Clump History: original seedling; 10 years old; Rochelle, IL.
Notable Characteristics: combines thick, blue-green leaves and purple flowers.
 [H. 'Tokudama Aureonebulosa' × H. 'Lily Pad']
Seasonal Color: dark green by August 1.

H. 'Cosmic Breeder' R. Kuenster (ONIR)
Plant: 38 in. (96.5 cm) diameter; 20 in. (50.8 cm) high; mound-like; slow growth rate.
Leaf: 10.25 in. (26 cm) long; 7.75 in. (19.7 cm) wide; 13 to 15 vein pairs; streaked dark green, medium blue-green; slightly rippled margin; dull on top and underneath; broadly ovate with a cordate base; moderately wavy, moderately corrugated; petiole very dark.
Scape: 23 to 25 in. (58.4 to 63.5 cm) long; dark blue-green.

Flower: 2 in. (5.1 cm) long; near white; tubular; Iowa City, IA; 6/5-6/20- 6/30.

Seed: sets viable seeds; pod dark green streaked.

Clump History: original seedling; 5 years old; Iowa City, IA. [(*H.* 'My Mom' × *H.* 'Ma Breeder') × *H.* 'Cosmic Hippie']

H. 'Cosmic Brew' R. Kuenster (ONIR)

Plant: 42 in. (106.7 cm) diameter; 23 in. (58.4 cm) high; mound-like; medium growth rate.

Leaf: 11 in. (27.9 cm) long; 8 in. (20.3 cm) wide; 15 to 17 vein pairs; dark blue, streaked slightly blue-green, medium blue-green, to pale yellow; slightly rippled margin; slightly shiny on top, dull underneath; broadly ovate with a cordate base; lightly cupped, moderately folded, moderately corrugated.

Scape: 26 to 30 in. (66 to 76.2 cm) long; dark green.

Flower: 2.25 in. (5.7 cm) long; near white; pale lavender striping; tubular; Iowa City, IA; 6/10-6/20-7/1.

Seed: sets seeds, viability is unknown; pod dark green.

Clump History: original seedling; 6 years old; Iowa City, IA. [*H.* 'Cosmic Hippie' × *H.* 'Ma Breeder']

H. 'Cosmic Charmer' R. Kuenster (ONIR)

Plant: 44 in. (111.8 cm) diameter; 28 in. (71.1 cm) high.

Leaf: 12.5 in. (31.8 cm) long; 10.75 in. (27.3 cm) wide; 12 to 14 vein pairs; dark green, streaked with medium green, greenish yellow to creamy white; slightly rippled margin; slightly shiny on top and underneath; broadly ovate with a cordate base; moderately wavy, moderately corrugated.

Scape: 44 to 48 in. (111.8 to 121.9 cm) long; light green.

Flower: 2 in. (5.1 cm) long; near white; tubular; Iowa City, IA; 6/20-7/1-7/15.

Seed: sets viable seeds; pod green.

Clump History: original seedling; 6 years old; Iowa City, IA.

Notable Characteristics: nice wavy streaked leaves

[*H.* 'Fudge Ripple' × *H.* 'Blue Belly']

H. 'Cosmic Delight' R. Kuenster (ONIR)

Plant: 38 in. (96.5 cm) diameter; 24 in. (61 cm) high; upright; medium growth rate.

Leaf: 10.5 in. (26.7 cm) long; 9.25 in. (23.5 cm) wide; 15 to 17 vein pairs; streaked light green, greenish white to creamy white; slightly rippled margin; dull on top and underneath; nearly round with a cordate base; moderately cupped, lightly wavy, lightly folded moderately corrugated; petiole stiff, dark green.

Scape: 32 to 36 in. (81.3 to 91.4 cm) long.

Flower: 2 in. (5.1 cm) long; near white; light lavender striping; tubular; Iowa City, IA; 6/20-7/1-7/15.

Seed: sets viable seeds; pod light green streaked.

Clump History: original seedling; 6 years old; Iowa City, IA.

Notable Characteristics: good breeding possibilities.

[(*H.* 'My Mom' × *H.* 'Cosmic Hippie') × *H.* 'Ma Breeder']

H. 'Cosmic Fantasy' R. Kuenster (ONIR)

Plant: 42 in. (106.7 cm) diameter; 20 in. (50.8 cm) high; upright; medium growth rate.

Leaf: 11 in. (27.9 cm) long; 7.125 in. (18.1 cm) wide; 13 to 15 vein pairs; streaked light green, greenish yellow to white, with green speckling; slightly rippled margin; slightly shiny on top and underneath; cordate; moderately wavy, moderately corrugated.

Scape: 24 to 26 in. (61 to 66 cm) long; **Flower:** 1.875 in. (4.8 cm) long; tubular; Iowa City, IA; 6/10-6/25-7/10.

Seed: sets viable seeds; pod streaked yellow, green, blue.

Clump History: original seedling; 5 years old; Iowa City, IA.

Notable Characteristics: streaked plant, great colors and form.

[(*H.* 'Cosmic Hippie' × *H.* 'Beer Belly Blues') × *H.* 'Frosty Morning']

H. 'Cosmic Flash' R. Kuenster (ONIR)

Plant: 41 in. (104.1 cm) diameter; 23 in. (58.4 cm) high; mound-like; medium growth rate.

Leaf: 8.5 in. (21.6 cm) long; 7.25 in. (18.4 cm) wide; 14 to 16 vein pairs; dark green, streaked with greenish yellow to creamy white; slightly rippled margin; slightly shiny on top and underneath; nearly round with a cordate base; moderately cupped, lightly folded, moderately corrugated; petiole has yellow line along sides.

Scape: 38 to 40 in. (96.5 to 101.6 cm) long.

Flower: 2.5 in. (6.4 cm) long; near white to pale lavender; tubular; Iowa City, IA; 7/10-7/20-8/10.

Seed: sets viable seeds; pod dark green.

Clump History: original sport obtained from t.c. obtained from the originator; 7 years old; Iowa City, IA.

Notable Characteristics: very interesting form and leaves.

[sport of *H.* 'Flash of Light']

H. 'Cosmic Journey' R. Kuenster (ONIR)

Plant: 32 in. (81.3 cm) diameter; 17 in. (43.2 cm) high; mound-like; medium growth rate.

Leaf: 7.75 in. (19.7 cm) long; 7.25 in. (18.4 cm) wide; 13 to 15 vein pairs; streaked dark green, medium blue-green, intensely blue-green; slightly rippled margin; very shiny on top, slightly shiny underneath; nearly round with a cordate base; moderately cupped, moderately folded, moderately corrugated.

Scape: 24 to 26 in. (61 to 66 cm) long.

Flower: 2 in. (5.1 cm) long; near white; light lavender striping; tubular; Iowa City, IA; 6/15-6/30-7/20.

Seed: sets viable seeds; pod dark green.

Clump History: original seedling; 6 years old; Iowa City, IA.

Notable Characteristics: nice dark colors of streaking.

[(*H.* 'Frosty Morning' × *H.* 'Warwick Comet') × *H.* 'Cosmic Hippie' seedling]

H. 'Cosmic Lace' R. Kuenster (ONIR)

Plant: 38 in. (96.5 cm) diameter; 19 in. (48.3 cm) high; mound-like; medium growth rate.

Leaf: 9 in. (22.9 cm) long; 5.75 in. (14.6 cm) wide; 8 to 10 vein pairs; light green streaked with greenish yellow to greenish white; .375 to .5 in. (1 to 1.3 cm) wide, flat, white speckled margin; slightly shiny on top and underneath; ovate with a cordate base; moderately flat; petiole white edged.

Scape: 23 to 25 in. (58.4 to 63.5 cm) long.

Flower: 2 in. (5.1 cm) long; pale lavender; pale lavender with darker striping; tubular; Iowa City, IA; 6/20-7/10-7/30.

Seed: sets viable seeds; pod green, white, yellow.

Clump History: original seedling; 6 years old; Iowa City, IA.

Notable Characteristics: edged form with fertile seed.

[*H.* 'Fudge Ripple' × *H.* 'Volley Ball Fame']

H. 'Cosmic Lady' R. Kuenster (ONIR)

Plant: 22 in. (55.9 cm) diameter; 13.5 in. (34.3 cm) high; upright; medium growth rate.

Leaf: 3.875 in. (9.8 cm) long; 3.875 in. (9.8 cm) wide; 6 to 8 vein pairs; medium green, streaked greenish white to creamy white; flat margin; slightly shiny on top and underneath; nearly round with a cordate base; lightly cupped; petiole strong, upright, green with yellow and white.

Scape: 15 to 18 in. (38.1 to 45.7 cm) long.

Flower: 1.75 in. (4.4 cm) long; near white; tubular; Iowa City, IA; 6/20-7/1-7/15.

Seed: sets viable seeds; pod green to yellow.

Clump History: original seedling; 5 years old; Iowa City, IA.

Notable Characteristics: small with rounded leaves and form.

[(*H.* 'Rosedale Shady Lady' × *H.* 'Cosmic Hippie') × *H.* 'Green Quarter']

H. 'Cosmic Prize' R. Kuenster (ONIR)
Plant: 43 in. (109.2 cm) diameter; 21 in. (53.3 cm) high; mound-like; medium growth rate.
Leaf: 10.25 in. (26 cm) long; 9.5 in. (24.1 cm) wide; 14 to 16 vein pairs; streaked dark green, greenish yellow to white; slightly rippled margin; slightly shiny on top and underneath; nearly round with a cordate base; moderately cupped, moderately corrugated; petiole streaked.
Scape: 28 to 32 in. (71.1 to 81.3 cm) long.
Flower: 2.25 in. (5.7 cm) long; near white; tubular; Iowa City, IA; 6/26-7/10-7/30.
Seed: sets viable seeds; pod light green to yellow.
Clump History: original seedling; 6 years old; Iowa City, IA.
Notable Characteristics: nice round cupped leaves.
 [(H. 'Sea Prize' × H. 'Beer Belly Blues') × H. 'Cosmic Hippie']

H. 'Cosmic Sensation' R. Kuenster (ONIR)
Plant: 44 in. (111.8 cm) diameter; 28 in. (71.1 cm) high; mound-like; medium growth rate.
Leaf: 16 in. (40.6 cm) long; 14.5 in. (36.8 cm) wide; 14 to 16 vein pairs; medium green, streaked greenish yellow to creamy white; flat margin; slightly shiny on top and underneath; nearly round with a cordate base; lightly cupped, moderately corrugated; long streaked petioles.
Scape: 34 to 36 in. (86.4 to 91.4 cm) long.
Flower: 2.5 in. (6.5 cm) long; near white; tubular; Iowa City, IA; 6/15-6/30-7/15.
Seed: sets viable seeds; pod streaked yellow shades.
Clump History: original seedling; 6 years old; Iowa City, IA.
Notable Characteristics: large rounded leafed breeder.
 [(H. 'Fudge Ripple' × H. 'Cosmic Hippie') × H. 'Geneva Remembrance']

H. 'Country Gentleman' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 34 in. (86.4 cm) diameter; 18 in. (45.7 cm) high; mound like; medium growth rate
Leaf: 10.25 in. (26 cm) long; 6.5 in. (16.5 cm) wide; 17 to 19 vein pairs; medium green; .25 to 2 in. (.6 to 5.1 cm) flat, creamy yellow margin; slightly shiny on top, dull underneath; broadly ovate with a cordate base; lightly cupped, lightly wavy.
Scape: 24 to 30 in. (61 to 76.2 cm) long.
Flower: near-white; Ackworth, IA; June 15 to July 5.
Seed: sets seeds, viability is unknown; pod green and red.
Clump History: division of the original; 12 years old; obtained from the originator; Ackworth, IA.
Notable Characteristics: Herb's nickname for Fred Wilson.
 [parentage unknown]

H. 'Cousin Lou Ann' M. Zilis (ONIR)
Plant: 36 in. (91.4 cm) diameter; 19 in. (48.3 cm) high; mound-like; slow growth rate.
Leaf: 10 in. (25.4 cm) long; 8.875 in. (22.6 cm) wide; 12 to 13 vein pairs; light green; flat margin; very shiny on top, glaucous bloom underneath; ovate with a rounded base; deeply cupped, intensely wavy, moderately corrugated.
Scape: 30 to 32 in. (76.2 to 81.3 cm) long; medium purple; tubular; Rochelle, IL; 6/28-7/6-7/15.
Seed: sets viable seeds; pod green.
Clump History: original seedling; 10 years old; Rochelle, IL.
Notable Characteristics: unusually cupped, wavy, bright green lines; interesting flowers
 [parentage unknown]

H. 'Cowabunga' S. Asch (ONIR)
Plant: 30 in. (76.2 cm) diameter; 18 in. (45.7 cm) high; upright; medium growth rate.

Leaf: 8.5 in. (21.6 cm) long; 5.5 in. (14 cm) wide; 11 vein pairs; lime green to yellow; .25 to .5 in. (.6 to 1.3 cm) wide, slightly rippled, creamy white margin; slightly shiny on top, dull underneath ovate with a cordate base; moderately cupped, moderately folded, lightly wavy; petiole cream edge.
Scape: 22 to 30 in. (55.9 to 76.2 cm) long.
Flower: 1.5 in. (3.8 cm) long; near white; tubular; Clawson, MI; 6/18-6/25-7/6.
Seed: sets viable seeds; pod lime.
Clump History: original seedling; 5 years old; Clawson, MI.
Notable Characteristics: slightly wavy leaves that have a nice fold; cream edge on lime green center; takes much sun; heavy substance; has a "glow."
 [parentage unknown]
Seasonal Color: moves from lime green to yellow as season progresses.

H. 'Cricket' D. & J. Ward (ONIR)
Plant: 17 in. (43.2 cm) diameter; 4 in. (10.2 cm) high; mound-like; medium growth rate.
Leaf: 2.5 in. (6.4 cm) long; 1.5 in. (3.8 cm) wide; 7 vein pairs; medium green; heavily rippled margin; dull on top; ovate with a cordate base; wavy.
Scape: 20 to 22 in. (50.8 to 55.9 cm) long.
Flower: .5 in. (1.3 cm) long; pale lavender; tubular; Columbus, OH; 7/7 -7/18-7/30.
Seed: sets seeds, viability is unknown; pod green.
Clump History: original sport; 5 years old; Columbus, OH.
Notable Characteristics: small green wavy leaf of good substance.
 [sport of H. 'Jiminy Cricket']

H. 'Crusty Old Fart' F. & S. Freeman (ONIR)
Plant: 29 in. (73.7 cm) diameter; 17 in. (43.2 cm) high; mound-like; medium growth rate.
Leaf: 8.5 in. (21.6 cm) long; 5.5 in. (14 cm) wide; 11 vein pairs; dark green; heavily rippled margin; slightly shiny on top and underneath; broadly ovate with a cordate base; deeply corrugated.
Scape: 25 to 27 in. (63.5 to 68.6 cm) long.
Flower: 2.5 in. (6.4 cm) long; bell; Davenport, IA; 7/4-7/9-7/14.
Seed: sets viable seeds; pod green.
Clump History: original seedling; 5 years old; Davenport, IA.
 [parentage unknown]

H. 'Curmudgeon' S. Brown (ONIR)
Plant: 36 in. (91.4 cm) diameter; 16 in. (40.6 cm) high; mound-like; medium growth rate.
Leaf: 8.5 in. (21.6 cm) long; 8 in. (20.3 cm) wide; 11 vein pairs; medium green; flat margin; dull on top, glaucous bloom underneath; nearly round with a cordate base; intensely corrugated.
Scape: 22 to 23 in. (55.9 to 58.4 cm) long.
Flower: 1.5 in. (3.8 cm) long; pure white; translucent edge; Grand Rapids, MI; 6/15-6/30-7/10.
Seed: sets viable seeds; pod green.
Clump History: original seedling; 6 years old; Grand Rapids, MI.
 [parentage unknown]

H. 'Cutie' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 27 in. (68.6 cm) diameter; 13 in. (33 cm) high; mound like; medium growth rate.
Leaf: 7 in. (17.8 cm) long; 1.875 in. (4.8 cm) wide; 5 to 7 vein pairs; medium blue-green; slightly rippled margin; slightly shiny on top and underneath; lance with a tapered base; lightly wavy.
Scape: 23 to 27 in. (58.4 to 68.6 cm) long.
Flower: 1.5 in. (3.8 cm) long; pale lavender; medium lavender striped; bell; Ackworth, IA; 9/2 -9/15-9/25.
Seed: seed set unknown.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: flowing narrow leaf.
[parentage unknown]

H. 'Cuyahoga Falls' M. Zilis (ONIR)

Plant: 48 in. (121.9 cm) diameter; 20 in. (50.8 cm) high; mound-like; slow growth rate.

Leaf: 10 in. (25.4 cm) long; 8 in. (20.3 cm) wide; 12 to 13 vein pairs; medium blue-green; flat margin; glaucous bloom on top and underneath; ovate with a cordate base; lightly wavy, moderately corrugated.

Scape: 26 to 33 in. (66 to 83.8 cm) long.

Flower: near white; tubular; Rochelle, IL; 7/3-7/13-7/25.

Seed: seed set unknown.

Clump History: original sport; 4 years old; Rochelle, IL.

Notable Characteristics: green leaved version of *H. 'Cuyahoga'*.
[sport of *H. 'Cuyahoga'*]

Seasonal Color: medium green by July 15.

H. 'Dark Matter' P. Kedl (ONIR)

Plant: 36 in. (91.4 cm) diameter; 18 in. (45.7 cm) high; mound-like; medium growth rate.

Leaf: 8 in. (20.3 cm) long; 7.5 in. (19.1 cm) wide; 12 to 13 vein pairs; dark green; slightly rippled margin; slightly shiny on top, glaucous bloom underneath; nearly round; lightly cupped downward.
Scape: 14 to 16 in. (35.6 to 40.6 cm) long; near white to pale lavender.

Flower: Roseville, MN; June 1 to July 15.

Clump History: original seedling; 6 years old; Roseville, MN.

Notable Characteristics: almost black in color with large lavender flowers, darker than other "black" hostas.

[*H. 'Karin'* open-pollinated]

H. 'Deep Space Nine' M. Zilis (ONIR)

Plant: 42 in. (106.7 cm) diameter; 20 in. (50.8 cm) high; mound-like; medium growth rate.

Leaf: 8.5 in. (21.6 cm) long; 7 in. (17.8 cm) wide; 9 to 11 vein pairs; dark green; 1 in. (2.5 cm) flat, creamy yellow margin; dull on top, glaucous bloom underneath; ovate with a rounded base; lightly wavy.

Scape: 30 to 36 in. (76.2 to 91.4 cm) long.

Flower: pale lavender; tubular; Rochelle, IL; 7/15-7/30-8/7.

Seed: does not set seed.

Clump History: original sport; 4 years old; Rochelle, IL.

Notable Characteristics: chimeral reversal of *H. 'Captain Kirk'*, i.e., green in the center with a yellow margin.
[sport of *H. 'Captain Kirk'*]

H. 'Devon Desire' A. & R. Bowden (ONI), P. & J. Ruh (R)

Plant: 31.5 in. (80 cm) diameter; 16 in. (40.6 cm) high; upright; medium growth rate.

Leaf: 14 in. (35.6 cm) long; 9.375 in. (23.8 cm) wide; 15 vein pairs; light green to yellow-green; slightly rippled margin; slightly shiny on top, dull underneath; ovate with a cordate base; lightly cupped, lightly folded, lightly wavy, twisted tip.

Scape: 31 in. (78.7 cm) long.

Flower: 2.25 in. (5.7 cm) long; pure white; tubular; Chesterland, OH; 7/7-7/16-7/23.

Seed: seed set unknown.

Clump History: division obtained from the originator; 5 years old; Chesterland, OH.

Notable Characteristics: stately held leaves and upright growth
[*H. montana* × unknown]

H. 'Devon Hills' A. & R. Bowden (ONI), P. & J. Ruh (R)

Plant: 36 in. (91.4 cm) diameter; 23 in. (58.4 cm) high; upright; medium growth rate.

Leaf: 12.25 in. (31.1 cm) long; 9.5 in. (24.1 cm) wide; 12 vein pairs; dark green; slightly rippled margin; slightly shiny on top and underneath; ovate with a cordate base; folded, wavy, corrugated.

Scape: 41 in. (104.1 cm) long; medium green.

Flower: 1.5 in. (3.8 cm) long; near white; tubular; Chesterland, OH; 7/2-7/12-7/21.

Seed: seed set unknown.

Clump History: division obtained from the originator; 6 years old; Chesterland, OH.

Notable Characteristics: large robust plant.

[*H. fluctuans* × unknown]

H. 'Diamond Necklace' M. Zilis (OIR), T. Toman (N)

Plant: 22 in. (55.9 cm) diameter; 10 in. (25.4 cm) high; mound-like; slow growth rate.

Leaf: 4.5 in. (11.4 cm) long; 2.75 in. (7 cm) wide; 5 to 7 vein pairs; creamy white with some green dotting; .5 in. (1.3 cm) flat, dark green margin; dull on top, slightly shiny underneath; elliptic with a tapered base.

Scape: 16 in. (40.6 cm) long; creamy white.

Flower: medium purple; tubular, Rochelle, IL; 7/22-7/28-8/6.

Seed: seed set unknown.

Clump History: original sport; 3 years old; Rochelle, IL.

Notable Characteristics: chimeral reversal of *H. 'Ivory Necklace'*, forming a white-centered, small sized mound
[sport of *H. 'Ivory Necklace'*]

H. 'Don't Taz Me Bro' F. & S. Freeman (ONIR)

Plant: 24 in. (61 cm) diameter; 15 in. (38.1 cm) high; mound-like; fast growth rate.

Leaf: 9 in. (22.9 cm) long; 3.5 in. (8.9 cm) wide; 8 to 9 vein pairs; medium green streaked white; slightly rippled margin; slightly shiny on top and underneath; ovate with a tapered base; lightly folded; petiole streaked from leaf to roots.

Scape: 15 to 17 in. (38.1 to 43.2 cm) long; faded green

Flower: pale lavender; spider; Davenport, IA; 9/18-9/30-10/4.

Seed: sets seeds, viability is unknown; pod green

Clump History: original seedling; 3 years old; Davenport, IA.

[*H. 'Marbled Cream'* × unknown]

H. 'Dorothy's Brass Band' H. & D. Benedict (ONI),
R. Kuenster, AHS (R)

Plant: 36 in. (91.4 cm) diameter; 18 in. (45.7 cm) high; mound like; medium growth rate.

Leaf: 8 in. (20.3 cm) long; 8 in. (20.3 cm) wide; 11 to 13 vein pairs; golden yellow; flat margin; slightly shiny on top, dull underneath; nearly round with a cordate base; lightly cupped, lightly folded, moderately corrugated.

Scape: 26 to 30 in. (66 to 76.2 cm) long.

Flower: Ackworth, IA; June 1 to July 15.

Seed: sets seeds, viability is unknown.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: yellow with heavy puckering, folded and cupped leaves.

[parentage unknown]

H. 'Dorset Blueblood' M. Zilis (ONIR)

Plant: 22 in. (55.9 cm) diameter; 9 in. (22.9 cm) high; mound-like; very slow growth rate.

Leaf: 6 in. (15.2 cm) long; 4 in. (10.2 cm) wide; 11 to 12 vein pairs; intensely blue-green; flat margin; glaucous bloom on top and underneath; ovate with a rounded base; deeply wavy, deeply corrugated.

Scape: 15 to 20 in. (38.1 to 50.8 cm) long; blue-green.

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Flower: pale lavender; tubular; Rochelle, IL; 7/10-7/16-7/25.

Seed: sets seeds, viability is unknown.

Clump History: original sport; 3 years old; Rochelle, IL.

Notable Characteristics: small mound of very thick, deep blue foliage.

[sport of *H.* 'Dorset Clown']

Seasonal Color: dark green by mid-August.

***H.* 'Dorset Clown'** H. & D. Benedict (ONI),
R. Kuenster, AHS (R)

Plant: 40 in. (101.6 cm) diameter; 16 in. (40.6 cm) high; mound like; medium growth rate.

Leaf: 6.5 in. (16.5 cm) long; 4.5 in. (11.4 cm) wide; 10 to 12 vein pairs; streaked with yellow and white; flat margin; glaucous bloom on top and underneath; broadly ovate with a cordate base; deeply; lightly wavy.

Scape: 20 to 24 in. (50.8 to 61 cm) long.

Flower: 1.75 in. (4.4 cm) long; near white; tubular; Ackworth, IA; 7/15-7/25-8/20.

Seed: sets viable seeds; pod green, some streaking.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: streaked with substance, smooth substance, good breeder, passes on blue seedlings.

[parentage unknown]

***H.* 'Downpour'** C. Tomashek (ONIR)

Plant: 50 in. (127 cm) diameter; 28 in. (71.1 cm) high; mound-like; medium growth rate.

Leaf: 15 in. (38.1 cm) long; 12 in. (30.5 cm) wide; 14 to 15 vein pairs; greenish yellow; irregular, 3 to 5 in. (7.6 to 12.7 cm) wide, flat, medium blue-green margin; dull on top, glaucous bloom underneath; broadly ovate with a cordate base; lightly cupped, moderately corrugated.

Scape: 33 to 35 in. (83.8 to 88.9 cm) long; light green.

Flower: 1.5 in. (3.8 cm) long; near white; faint lavender striping; tubular; Rochester, MN; 6/20-6/25-7/2.

Seed: seed set unknown.

Clump History: original sport obtained from a nursery; 6 years old; Rochester, MN.

Notable Characteristics: uniquely colored leaf center.

[sport of *H.* 'Blue Umbrellas']

***H.* 'Eclipse'** D. Dean (ONIR)

Plant: 62 in. (157.5 cm) diameter; 28 in. (71.1 cm) high; upright; medium growth rate.

Leaf: 16 in. (40.6 cm) long; 11.5 in. (29.2 cm) wide; 17 vein pairs; medium blue-green; 1 to 2.25 in. (2.5 to 5.4 cm) heavily rippled, golden yellow margin; glaucous bloom on top and underneath; broadly ovate with a cordate base; moderately folded, deeply wavy, moderately corrugated.

Scape: 37 to 38 in. (94 to 96.5 cm) long; medium green.

Flower: 2.125 in. (5.4 cm) long; near white external, pale lavender center, narrow translucent edge; tubular; Ramsey, MN; 6/26-7/10-7/19.

Seed: sets viable seeds; pod medium green.

Clump History: original sport; 6 years old; Ramsey, MN.

Notable Characteristics: non-scorching, gold edged blue, in giant class with wavy edge.

[sport of *H.* 'Solar Flare']

Seasonal Color: edge brightens as season progresses.

***H.* 'Electric Love'** D. Abrams (ONIR)

Plant: 23 in. (58.4 cm) diameter; 14 in. (35.6 cm) high; mound-like; medium growth rate.

Leaf: 8 in. (20.3 cm) long; 4.5 in. (11.4 cm) wide; 8 vein pairs; medium green; slightly rippled margin, veins are striped white;

slightly shiny on top and underneath; ovate with a rounded base; lightly wavy.

Flower: 1 in. (2.5 cm) long; pale lavender; purple striped; tubular; New Paltz, NY; July 15 to Aug 15.

Seed: seed set unknown.

Clump History: original sport obtained from a nursery; 8 years old; New Paltz, NY.

[sport of *H. rectifolia*]

***H.* 'Embroidery'** Japan (O), P. Aden (N),
Klehm Nursery (I), M. Zilis, AHS (R)

Plant: 30 in. (76.2 cm) diameter; 15 in. (38.1 cm) high; mound like; slow growth rate.

Leaf: 10.5 in. (26.7 cm) long; 8.5 in. (21.6 cm) wide; 11 to 12 vein pairs; light green; 1 in. (2.5 cm) wide, flat, medium green margin; dull on top, glaucous bloom underneath; broadly ovate with a rounded base; moderately wavy, moderately corrugated margin, smooth center.

Scape: 24 in. (61 cm) long.

Flower: 2.375 in. (6 cm) long; near white to pale purple; slightly purple in mid-petal; tubular; Baldwin, NY; 7/21-8/3-8/15.

Seed: does not set seed.

Clump History: original; 3 years old; Baldwin, NY.

Notable Characteristics: unusual appearance created by corrugated green margin and smooth center that goes through seasonal color changes; obtained from a Japanese collection in the early 1980s.

[parentage unknown]

Seasonal Color: center turns medium green by mid-June.

***H.* 'Emerald Charger'** M. Zilis (ONIR)

Plant: 45 in. (114.3 cm) diameter; 20 in. (50.8 cm) high; mound-like; fast growth rate.

Leaf: 9 in. (22.9 cm) long; 7 in. (17.8 cm) wide; 11 to 12 vein pairs; golden yellow; 2 in. (5.1 cm) flat, medium to dark green margin; slightly shiny on top, glaucous bloom underneath; ovate with a rounded base; moderately wavy.

Scape: 24 to 36 in. (61 to 91.4 cm) long.

Flower: 3 in. (7.6 cm) long; pale lavender; tubular; fragrant; Rochelle, IL; 8/15-8/26-9/3.

Seed: sets seeds rarely, viability is unknown.

Clump History: original sport; 4 years old; Rochelle, IL.

Notable Characteristics: much wider green margins than its mother plant, *H.* 'Stained Glass'.

[sport of *H.* 'Stained Glass']

***H.* 'Enigma'** H. Philips (ONIR)

Plant: 15.7 in. (40 cm) diameter; 9.8 in. (25 cm) high; slow growth rate.

Leaf: 7.1 in. (18 cm) long; 3.5 in. (8.9 cm) wide; 9 vein pairs; light green; highly irregular width, slightly rippled, dark green margin; glaucous bloom underneath; ovate with a rounded; petiole purple-red striped.

Scape: 19.7 in. (50 cm) long.

Flower: 1.8 in. (4.5 cm) long; medium lavender; purple spots; Brasschaat, Belgium; July 15 to Aug 15.

Seed: sets seeds, viability is unknown; pod purple-red.

Clump History: original seedling; 6 years old; Brasschaat, Belgium.

Notable Characteristics: light green center with an irregular dark green edge.

[*H.* 'Urajiro Hachijo' × unknown]

***H.* 'Evening Prayers'** H. & D. Benedict (ONI),
R. Kuenster, AHS (R)

Plant: 28 in. (71.1 cm) diameter; 15 in. (38.1 cm) high; mound like; medium growth rate.

Leaf: 9.25 in. (23.5 cm) long; 7 in. (17.8 cm) wide; 14 to 16 vein pairs; dark green; .5 to 1 in. (1.3 to 2.5 cm) wide, flat, yellow mar-

gin; very shiny on top, slightly shiny underneath; ovate with a cordate base; lightly folded, lightly wavy.

Scape: 21 to 26 in. (53.3 to 66 cm); green.

Flower: Ackworth, IA; June 1 to July 15.

Seed: sets seeds, viability is unknown; pod green.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

[parentage unknown]

H. 'Faerie Cups' S. Brown (ONIR)

Plant: 38 in. (96.5 cm) diameter; 22 in. (55.9 cm) high; upright; medium growth rate.

Leaf: 5.5 in. (14 cm) long; 4.5 in. (11.4 cm) wide; 10 vein pairs; medium blue green; flat margin; glaucous bloom on top and underneath; broadly ovate with a flat base; deeply cupped, deeply folded.

Scape: 24 to 34 in. (61 to 86.4 cm) long.

Flower: 2 in. (5.1 cm) long; pale lavender; tubular; Grand Rapids, MI; 6/24-7/15-7/24.

Seed: sets viable seeds; pod green.

Clump History: 6 years old; Grand Rapids, MI.

Notable Characteristics: leaf curls on itself, tight at base to look light a tulip wine flute.

[parentage unknown]

H. 'Faerie Dust' S. Brown (ONIR)

Plant: 48 in. (121.9 cm) diameter; 24 in. (61 cm) high; mound-like; medium growth rate.

Leaf: 11 in. (27.9 cm) long; 8.5 in. (21.6 cm) wide; 13 vein pairs; golden yellow; flat margin; glaucous bloom on top and underneath; broadly ovate with a cordate base; lightly corrugated.

Scape: 22 to 30 in. (55.9 to 76.2 cm) long.

Flower: 2 in. (5.1 cm) long; near white; light striping; tubular; Grand Rapids, MI; 6/30-7/4-7/15.

Seed: sets viable seeds; pod light green.

Clump History: original seedling; 6 years old; Grand Rapids, MI.

Notable Characteristics: light gold with heavy glaucous bloom, looks like a powder coating.

[parentage unknown]

H. 'Farewell Party' M. Zilis (ONIR)

Plant: 45 in. (114.3 cm) diameter; 21 in. (53.3 cm) high; semi-upright; medium growth rate.

Leaf: 10 in. (25.4 cm) long; 7.5 in. (19.1 cm) wide; 12 to 14 vein pairs; golden yellow; flat margin; dull on top, glaucous bloom underneath; ovate with a rounded base; lightly wavy, lightly corrugated.

Scape: 24 to 36 in. (61 to 91.4 cm) long.

Flower: near white; tubular; Rochelle, IL; 6/25-7/9-7/20.

Seed: seed set unknown; pod golden yellow.

Clump History: original seedling; 10 years old; Rochelle, IL.

Notable Characteristics: semi-upright mound of golden yellow foliage, much brighter than its pod parent, H. 'Gold Regal'

[H. 'Gold Regal' × H. 'Mesa Fringe']

H. 'Fertile Phyllis' S. Asch (ONIR)

Plant: 65 in. (165.1 cm) diameter; 28 in. (71.1 cm) high; mound-like; medium growth rate.

Leaf: 16 in. (40.6 cm) long; 11 in. (27.9 cm) wide; 17 to 18 vein pairs; blue-green-gray; slightly rippled margin; dull on top, glaucous bloom underneath; broadly ovate with a cordate base; moderately wavy, moderately corrugated.

Scape: 40 to 46 in. (101.6 to 116.8 cm) long.

Flower: 1.75 in. (4.4 cm) long; near white; tinge of pink inside flowers; tubular; Clawson, MI; 6/20-7/1-7/20.

Seed: sets viable seeds; pod green.

Clump History: original seedling; 6 years old; Clawson, MI.

Notable Characteristics: large wavy blue-green (gray) leaves, contrasting near white flowers, heavy substance with no or little slug damage throughout the season.

[parentage unknown]

H. 'Fired Up' M. Zilis (ONIR)

Plant: 30 in. (76.2 cm) diameter; 14 in. (35.6 cm) high; mound-like; slow growth rate.

Leaf: 6.5 in. (16.5 cm) long; 4.5 in. (11.4 cm) wide; 11 to 12 vein pairs; blue-green with white streaks and mottled areas; flat margin; glaucous bloom on top and underneath; ovate with a rounded base; lightly wavy.

Scape: 20 to 24 in. (50.8 to 61 cm) long; blue-green.

Flower: pale purple; tubular; Rochelle, IL; 7/22-8/2-8/10.

Seed: sets sparse, but viable seeds.

Clump History: original sport; 4 years old; Rochelle, IL.

Notable Characteristics: streaked, dark green and white foliage.

[sport of H. 'Halcyon']

Seasonal Color: blue green color becomes dark green.

H. 'First Light' H. Philips (ONIR)

Plant: 7.9 in. (20.7 cm) diameter; 7.9 in. (20 cm) high; slow growth rate.

Leaf: 3.5 in. (9 cm) long; 2.8 in. (7 cm) wide; 7 to 9 vein pairs; greenish yellow; .8 to 1.2 in. (2 to 3 cm) wide, dark green margin; very shiny on top, glaucous bloom underneath; broadly ovate with a rounded base; petiole greenish-yellow with a green edge.

Flower: tubular; Brasschaat, Belgium; July 15 to Aug 15.

Seed: does not set seed.

Clump History: original sport; Brasschaat, Belgium.

Notable Characteristics: heavy substance remains small.

[sport of H. 'Morning Light']

Seasonal Color: center begins light green, lightens up with sun.

H. 'Flanders Passion' H. Philips (ONIR)

Plant: 19.7 in. (50 cm) diameter; 19.7 in. (50 cm) high; upright.

Leaf: 9.8 in. (25 cm) long; 5.5 in. (14 cm) wide; 8 vein pairs; medium blue-green; heavily rippled margin; glaucous bloom on top and underneath; ovate with a tapered base; moderately wavy; petiole purple, glaucous

Scape: 27.6 in. (70 cm) long; purple.

Flower: 2 in. (5.1 cm) long; purple; tubular; Brasschaat, Belgium; July 25 to Aug 25.

Seed: sets viable seeds; pod blue-green.

Clump History: original seedling; 6 years old; Brasschaat, Belgium.

Notable Characteristics: unique weeping leaves on upright purple petioles, leaf edges curl in.

[H. 'Doctor Fu Manchu' × unknown]

H. 'Flanders Spirit' H. Philips (ONIR)

Plant: 23.6 in. (60 cm) diameter; 17.7 in. (45 cm) high; upright; medium growth rate.

Leaf: 9.1 in. (23 cm) long; 3.9 in. (10 cm) wide; 9 vein pairs; medium green; slightly rippled margin; glaucous bloom underneath; lance with a tapered base; moderately wavy; petiole lower part stippled brown-red.

Scape: 40 to 50 in. (15.7 to 19.7 cm) long.

Flower: 2.2 in. (5.5 cm) long; medium lavender; Brasschaat, Belgium; July 15 to Aug 15.

Seed: sets viable seeds; pod green.

Clump History: original seedling; 6 years old; Brasschaat, Belgium.

Notable Characteristics: upright, wavy leaves pointing up, deep impressed veins.

[H. 'Doctor Fu Manchu' × unknown]

H. 'Flemish Steel' D. Van Eechaute (ONIR)
Plant: 17.7 in. (45.8 cm) diameter; 8.5 in. (21.5 cm) high; mound-like; medium growth rate.
Leaf: 6.4 in. (16.2 cm) long; 3.5 in. (8.9 cm) wide; 5 to 6 vein pairs; medium blue-green; slightly rippled margin; glaucous bloom on top and underneath; ovate with a rounded base; wavy; petiole pink to light red with heavy glaucous bloom.
Scape: 10.2 to 12.4 in. (26 to 31.6 cm) long; pale purple at the base.
Flower: 2.1 in. (5.4 cm) long; pale purple; translucent edge; tubular; Astene-Deinz, Belgium; 8/2-8/14-9/2.
Seed: sets viable seeds; pod metallic dark green with purple dots.
Clump History: original sport; 4 years old, Astene-Deinz, Belgium.
Notable Characteristics: artificially induced tetraploid version of *H. 'Dewed Steel'*; extremely thick leaf substance. [sport of *H. 'Dewed Steel'*]

H. 'Franc's Blueboy Lost' F. & S. Freeman (ONI), F. Freeman (R)
Plant: 24 in. (61.9 cm) diameter; 9 in. (22.9 cm) high; upright; slow growth rate.
Leaf: 4.5 in. (11.4 cm) long; 3.5 in. (8.9 cm) wide; 9 vein pairs; medium blue-green; slightly shiny on top, dull underneath; broadly ovate with a cordate base; lightly cupped, lightly flat.
Scape: 9.5 to 10.25 in. (24.1 to 26 cm) long.
Flower: .75 in. (1.9 cm) long; pale lavender; bell; Davenport, IA; 6/20-7/7-7/14.
Seed: sets viable seeds; pod green.
Clump History: original seedling; 6 years old; Davenport, IA. [parentage unknown]

H. 'Franc's Dark Within' F. & S. Freeman (ONIR)
Plant: 32 in. (81.3 cm) diameter; 24 in. (61 cm) high; upright; medium growth rate.
Leaf: 10 in. (25.4 cm) long; 7 in. (17.8 cm) wide; 14 vein pairs; dark green; irregular, .25 to 1 in. (.6 to 2.5 cm) wide, flat, light green margin; slightly shiny on top, dull underneath; ovate with a cordate base; lightly flat.
Scape: 46 to 47 in. (116.8 to 119.4 cm) long.
Flower: 1.75 in. (4.4 cm) long; near white; bell; Davenport, IA; 6/28-7/6-7/12.
Seed: sets viable seeds; pod green.
Clump History: original sport; 4 years old; Davenport, IA.
Notable Characteristics: tall scape, irregular margin. [sport of *H. 'Independence Day'*]

H. 'Franc's Green Bomber' F. Freeman (ONIR)
Plant: 49 in. (124.5 cm) diameter; 32 in. (81.3 cm) high; upright; medium growth rate.
Leaf: 15 in. (38.1 cm) long; 10.75 in. (27.3 cm) wide; 16 vein pairs; dark green; heavily rippled margin; slightly shiny on top, dull underneath; broadly ovate with a cordate base; moderately wavy, deeply corrugated.
Scape: 47 to 48 in. (119.4 to 121.9 cm) long.
Flower: 3.5 in. (8.9 cm) long; pure white; bell; Davenport, IA; 7/2 - 7/8-7/12.
Seed: sets viable seeds; pod light green.
Clump History: an unknown history; 4 years old; Davenport, IA. [parentage unknown]

H. 'Franc's Mor Blue' F. & S. Freeman (ONIR)
Plant: 30 in. (76.2 cm) diameter; 15 in. (38.1 cm) high; mound-like; medium growth rate.
Leaf: 9.25 in. (23.5 cm) long; 6.75 in. (17.1 cm) wide; 14 vein pairs; medium blue-green; slightly rippled margin; dull on top and underneath; broadly ovate with a cordate base; moderately cupped.
Scape: 16 to 18 in. (40.6 to 45.7 cm) long.

Flower: 2 in. (5.1 cm) long; pale lavender; bell; Davenport, IA; 6/26-7/6-7/10.
Seed: sets viable seeds; pod green.
Clump History: an unknown history; 5 years old; Davenport, IA. [parentage unknown]

H. 'Franklin Pierce' P. Ruh (ONIR), J. Ruh (R)
Plant: 37 in. (94 cm) diameter; 19 in. (48.3 cm) high; mound-like; medium growth rate.
Leaf: 8.5 in. (21.6 cm) long; 6 in. (15.2 cm) wide; 10 vein pairs; medium green; slightly shiny on top, dull underneath; ovate with a cordate base; wavy, pointed tip; petiole flecked with red.
Scape: 22.5 in. (57.2 cm) long; pale green.
Flower: 2 in. (5.1 cm) long; deep lavender striped; tubular; Chesterland, OH; 8/25-9/5-9/18.
Seed: seed set unknown.
Clump History: division obtained from the originator; 12 years old; Chesterland, OH.
Notable Characteristics: compact growth, attractive flowers. [parentage unknown]

H. 'Fresh' P. Aden (ON), Klehm Nursery (I), M. Zilis, AHS (R)
Plant: 31 in. (78.7 cm) diameter; 11 in. (27.9 cm) high; mound like; fast growth rate.
Leaf: 5 in. (12.7 cm) long; 3.5 in. (8.9 cm) wide; 9 vein pairs; chartreuse; .25 in. (.6 cm) wide, flat, yellow margin; dull on top, glaucous bloom underneath; ovate with a rounded base; moderately wavy.
Scape: 20 in. (50.8 cm) long.
Flower: pale purple; tubular; Dubuque, IA; 7/5-7/16-7/29.
Seed: seed set unknown.
Clump History: division of the original obtained from the originator; 10 years old; Dubuque, IA.
Notable Characteristics: fast growing, low dense mound of golden yellow centered, white margin foliage. [sport of *H. 'Amy Aden'*]
Seasonal Color: color changes to green centered with a white margin by mid season.

H. 'Friday Morning Coffee' F. Freeman (ONIR)
Plant: 24 in. (61 cm) diameter; 18 in. (45.7 cm) high; mound-like; medium growth rate.
Leaf: 4.5 in. (11.4 cm) long; 1.75 in. (4.4 cm) wide; 8 to 9 vein pairs; intensely blue-green; .5 to 1.5 in. (1.3 to 3.8 cm) wide, slightly rippled, light green margin; slightly shiny on top, dull underneath; broadly ovate with a cordate base; deeply cupped, deeply corrugated.
Scape: 16 to 17 in. (40.6 to 43.2 cm) long.
Flower: 1.125 in. (2.9 cm) long; pure white; bell; Davenport, IA; 7/2-7/6-7/12.
Seed: sets viable seeds; pod green
Clump History: Davenport, IA. [sport of *H. 'Radiant Edger'*]

H. 'Frills' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 48 in. (121.9 cm) diameter; 16 in. (40.6 cm) high; mound like; medium growth rate.
Leaf: 11 in. (27.9 cm) long; 6.5 in. (16.5 cm) wide; 13 to 15 vein pairs; pale yellow; slightly rippled margin; dull glaucous bloom on top and underneath; broadly ovate with a cordate base; lightly twisted, moderately wavy.
Scape: 46 to 49 in. (116.8 to 124.5 cm) long.
Flower: near-white; Ackworth, IA; June 20 to July 10.
Seed: sets seeds, viability is unknown; pod green.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: very heavy veins, pointed leaf tip, veins are green on a yellow leaf.
[parentage unknown]

H. 'Fringe Benefit' P. Aden (ONI), M. Zilis, AHS (R)
Plant: 56 in. (142.2 cm) diameter; 22 in. (55.9 cm) high; mound like; medium growth rate.

Leaf: 9.5 in. (24.1 cm) long; 7.5 in. (20 cm) wide; 10 to 11 vein pairs; dark green; .5 in. (1.3 cm) wide, flat, creamy white margin; shiny on top and underneath; broadly ovate with a cordate base; lightly wavy, lightly corrugated; petiole has streaking on edge.

Scape: 24 to 36 in. (61 to 91.4 cm) long.

Flower: 2 in. (5.1 cm) long; pale lavender; tubular; Dubuque, IA; 7/18-7/28-8/6.

Seed: sets viable seeds.

Clump History: division of the original obtained from the originator; 10 years old; Dubuque, IA.

Notable Characteristics: good contrast between the leaf center and the margin.

[*H. 'France Williams'* open pollinated]

Seasonal Color: margin yellow in spring.

H. 'Frosted Comet' R. Kuenster (ONIR)
Plant: 32 in. (81.3 cm) diameter; 20 in. (50.8 cm) high; mound-like; medium growth rate.

Leaf: 8 in. (20.3 cm) long; 7 in. (17.8 cm) wide; 12 to 14 vein pairs; dark green streaked with green shades yellow and creamy white; dull on top, slightly shiny underneath; nearly round with a cordate base; moderately cupped, moderately corrugated; petiole streaked, very sturdy.

Scape: 24 to 28 in. (61 to 71.1 cm) long; green to yellow.

Flower: 2.25 in. (5.7 cm) long; near white; tubular; Iowa City, IA; 7/5 -7/15-7/30.

Seed: sets viable seeds; pod green streaked with yellow.

Clump History: original seedling; 6 years old; Iowa City, IA.

Notable Characteristics: good form with frosted/rounded leaves [(*H. 'Frosted Morning'* × *H. 'Ma Breeder'*) × *H. 'Warwick Comet'*]

H. 'Frosted Mini Hearts' J. Mullins (O), M. Zilis (NIR)
Plant: 11 in. (27.9 cm) diameter; 4 in. (10.2 cm) high; mound-like; medium growth rate.

Leaf: 3.25 in. (8.2 cm) high; 1.75 in. (4.4 cm) wide; 4 to 5 vein pairs; white with green speckling; .125 in. (.3 cm) wide, flat; medium green; slightly shiny on top, very shiny underneath; ovate with a rounded base; lightly wavy.

Scape: 12 in. (30.5 cm) long; pale purple; tubular; Rochelle, IL; 7/18-7/22-7/30.

Seed: seed set unknown.

Clump History: original seedling; 4 years old; Rochelle, IL.

Notable Characteristics: mini-sized mound of mottled green and white heart shaped foliage

[*H. 'Korean Snow'* × *H. 'Faithful Heart'*]

Seasonal Color: center becomes greener as the season progresses but variegation still evident, even in late summer.

H. 'Geez Louise' S. Asch (ONIR)
Plant: 30 in. (76.2 cm) diameter; 15 in. (38.1 cm) high; mound-like; medium growth rate.

Leaf: 8 in. (20.3 cm) long; 5.5 in. (14 cm) wide; 12 vein pairs; golden yellow; dull on top, glaucous bloom underneath; broadly ovate with a cordate base; moderate to deeply cupped, lightly to moderately folded, lightly to moderately corrugated; petiole lime.

Scape: 20 to 30 in. (50.8 to 76.2 cm) long; lime to light yellow.

Flower: 1.5 in. (3.8 cm) long; near white; slight lavender tinge; tubular; Clawson, MI; 6/23-7/1-7/12.

Seed: sets viable seeds; pod lime green.

Clump History: original seedling; 6 years old; Clawson, MI.

Notable Characteristics: slightly wavy and cupped leaves point upward, takes much sun, heavy substance with no slug damage.

Lime petioles and scapes provide contrast.

[parentage unknown]

H. 'Gene's Joy' P. Aden (ONI), AHS, M. Zilis (R)
Plant: 25 in. (63.5 cm) diameter; 12.5 in. (31.8 cm) high; mound-like; slow growth rate.

Leaf: 4.625 in. (11.7 cm) high; 6.5 in. (16.5 cm) wide; 11 vein pairs; yellow changing to white; .5 in. (1.3 cm) wide, flat, medium green margin; dull on top, glaucous bloom underneath; ovate with a rounded base; lightly wavy, moderately corrugated.

Flower: medium lavender; Rochelle, IL; June 1 to July 15.

Seed: seed set unknown.

Clump History: division obtained from other source; Rochelle, IL.

[sport of *H. 'Gene Summers'*]

Seasonal Color: center yellow in spring changing to white.

H. 'Geneva' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 20 in. (50.8 cm) diameter; 11 in. (27.9 cm) high; upright; slow growth rate.

Leaf: 8.25 in. (21 cm) high; 7.5 in. (19.1 cm) wide; 11 to 13 vein pairs; streaked blue-green and pure yellow; flat margin; glaucous bloom on top and underneath; nearly round with a cordate base; moderately corrugated; petiole streaked edges.

Scape: 14 to 16 in. (35.6 to 40.6 cm) long.

Flower: 1.5 in. (3.8 cm) long; near white to pale; some lavender striping; lavender; Ackworth, IA; 7/15-7/25-8/10.

Seed: sets viable seeds; pod green with some striping.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: blue, streaked, puckered, good substance.

[*H. 'Dorothy Benedict'* × unknown]

H. 'Gift of Sight' J. Adams (ONIR)
Plant: 34 in. (86.4 cm) diameter; 21 in. (53.3 cm) high; upright; medium growth rate.

Leaf: 13 in. (33 cm) long; 10 in. (25.4 cm) wide; 12 vein pairs; chartreuse to lime; .625 in. (1.6 cm) wide, slightly rippled; white margin; very shiny on top, very shiny to glaucous bloom; broadly ovate with a cordate base; moderately cupped, moderately folded, moderately corrugated; petiole stippled red at base.

Scape: 28 to 30 in. (71.1 to 76.2 cm) long; green, red base.

Flower: 2.625 in. (6.7 cm) long; pale lavender; white edge; tubular; Monticello, IA; 7/25-8/20-9/7.

Seed: sets seeds, viability is unknown; pod green.

Clump History: original sport obtained from t.c.; 12 years old; Monticello, IA.

Notable Characteristics: leaves reflect sunlight, leaves look like hands offering a gift.

[sport of *H. 'Sum and Substance'*]

H. 'Go Dorothy' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 20 in. (50.8 cm) diameter; 12 in. (30.5 cm) high; mound like; slow growth rate.

Leaf: 7 in. (17.8 cm) long; 5.75 in. (14.6 cm) wide; 11 to 13 vein pairs; streaked with yellow and white; slightly rippled margin; glaucous bloom on top and underneath; nearly round with a cordate base; lightly cupped, lightly corrugated; petiole streaked edges.

Scape: 16 to 20 in. (40.6 to 50.8 cm) long.

Flower: 1.25 in. (3.2 cm) long; near white; tubular; Ackworth, IA; 7/20-7/30-8/15.

Seed: sets viable seeds.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

[*H. 'Dorothy Benedict'* × unknown]

H. 'Goat Hollow' R. Kuenster (ONIR)
Plant: 46 in. (116.8 cm) diameter; 21 in. (43.2 cm) high; mound-like; medium growth rate.
Leaf: 14.25 in. (36.2 cm) long; 11.25 in. (28.6 cm) wide; 14 to 16 vein pairs; streaked dark green, medium blue-green, yellow to greenish white; flat margin; dull on top and underneath; nearly round with a cordate base; lightly cupped, lightly wavy, moderately corrugated; petiole dark green, dull, streaked.
Scape: 28 to 30 in. (71.1 to 76.2 cm) long; dark green.
Flower: 2 in. (5.1 cm) long; near white; tubular; Iowa City, IA; 6/15-7/1-7/20.
Seed: sets viable seeds; pod dark green.
Clump History: 6 years old; Iowa City, IA.
 [(H. 'Frosty Morning' × H. 'Cosmic Hippie') × H. 'Ma Breeder']]

H. 'Gold Seer' P. Aden (ONI), M. Zilis, AHS (R)
Plant: 45 in. (114.3 cm) diameter; 21 in. (53.3 cm) high; mound like; medium growth rate.
Leaf: 8 in. (20.3 cm) long; 6.5 in. (16.5 cm) wide; 14 to 15 vein pairs; golden yellow; flat margin; dull on top, glaucous bloom underneath; broadly ovate with a cordate base; moderately wavy, heavily corrugated;
Scape: 30 in. (76.2 cm) long.
Flower: pale lavender; tubular; Bellville, OH; 7/5-7/15-7/30.
Seed: seed set unknown.
Clump History: original obtained from the originator; 10 years old; Bellville, OH.
Notable Characteristics: heavily corrugated, bright golden yellow foliage.
 [parentage unknown]

H. 'Golden Bouquet' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 48 in. (121.9 cm) diameter; 22 in. (55.9 cm) high; mound like; fast growth rate.
Leaf: 8.5 in. (21.6 cm) long; 5.5 in. (14 cm) wide; 9 to 11 vein pairs; yellow; flat margin; slightly shiny on top, dull underneath; broadly ovate with a cordate base; lightly folded, lightly wavy.
Scape: 46 to 50 in. (116.8 to 127 cm) long; green
Flower: very pale lavender; fragrant; Ackworth, IA; August 10 to September 1.
Seed: sets seeds, viability is unknown; pod green.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: comes up yellow before turning more green as season progresses
 [sport of 'Fragrant Bouquet']

H. 'Golden Wiggler' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 18 in. (45.7 cm) diameter; 7 in. (17.8 cm) high; rhizomatous; slow growth rate.
Leaf: 3.5 in. (9 cm) long; 1.5 in. (3.8 cm) wide; 2 to 4 vein pairs; golden yellow; flat margin; slightly shiny on top and underneath; lance with a tapered base.
Flower: Ackworth, IA.
Seed: seed set unknown.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: very small yellow, that moves around as the name indicates.
 [H. 'Kabitan' × open-pollinated]

H. 'Good as Gold' P. Aden (ONI), P. & J. Ruh (R)
Plant: 45 in. (114.3 cm) diameter; 23.5 in. (59.7 cm) high; mound-like; medium growth rate.

Leaf: 11.75 in. (29.8 cm) long; 9.25 in. (23.5 cm) wide; 12 vein pairs; pale yellow; slightly rippled margin; dull on top, slightly shiny underneath; ovate with a flat base; lightly cupped, lightly wavy, moderately corrugated.
Scape: 27.75 in. (70.5 cm) long; pale yellow.
Flower: 1.75 in. (4.4 cm) long; pale lavender; tubular; Chesterland, OH; 6/30-7/11-7/21.
Seed: seed set unknown.
Clump History: division obtained from a nursery; 18 years old; Chesterland, OH
Notable Characteristics: unusual color, much more golden yellow in early spring.
 [parentage unknown]

H. 'Granddaddy Red Legs' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 30 in. (76.2 cm) diameter; 18 in. (45.7 cm) high; mound like; medium growth rate.
Leaf: 8 in. (20.3 cm) long; 3.75 in. (9.5 cm) wide; 6 to 8 vein pairs; dark green; flat margin; slightly shiny on top, dull to slightly shiny; lance with a rounded base; petioles dark red.
Scape: 24 to 28 in. (61 to 71.1 cm) long; dark green.
Flower: 1.5 in. (3.8 cm) long; medium lavender; dark lavender striped; tubular; Ackworth, IA; 9/15-9/25-10/2.
Seed: sets seeds, viability is unknown.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
 [H. *longipes* var. *hypoglauca* × unknown]

H. 'Grant Wood's Trail' J. Adams (ONIR)
Plant: 36 in. (91.4 cm) diameter; 17 in. (43.2 cm) high; mound-like; fast growth rate.
Leaf: 9 in. (22.9 cm) long; 6.5 in. (16.5 cm) wide; 9 to 10 vein pairs; medium green; .25 to .5 in. (.6 to 1.3 cm) wide, flat, greenish yellow margin, some streaking to the middle; dull on top, slightly shiny underneath; broadly ovate with a cordate base; lightly corrugated.
Scape: 28 to 30 in. (71.1 to 76.2 cm) long.
Flower: pale lavender; translucent edge; tubular; Monticello, IA; 7/20-8/1-8/10.
Seed: sets seeds, viability is unknown; pod green.
Clump History: original sport, 2nd generation division; 5 years old; Monticello, IA.
Notable Characteristics: early gold edges changes to a lighter green than the center making a subtle contrast in greens.
 [sport of H. 'Jade Beauty']
Seasonal Color: edge becomes greener later in the season.

H. 'Green Pastures' D. & J. Ward (ONIR)
Plant: 22 in. (55.9 cm) diameter; 10 in. (25.4 cm) high; mound-like; medium growth rate.
Leaf: 10 in. (25.4 cm) long; 6.5 in. (16.5 cm) wide; 8 to 9 vein pairs; light green
Scape: 24 to 26 in. (61 to 66 cm) long
Flower: near white; Bellville, OH; June 1 to July 15.
Seed: seed set unknown.
Clump History: original seedling; 3 years old; Bellville, OH.
Notable Characteristics: Heavy substance.
 [H. 'Liberty' × unknown]

H. 'Green Sparkler' M. Zilis (ONIR)
Plant: 28 in. (71.1 cm) diameter; 10 in. (25.4 cm) high; mound-like; medium growth rate.
Leaf: 8 in. (20.3 cm) long; 5 in. (12.7 cm) wide; 8 to 9 vein pairs; dark green; flat margin; very shiny on top, slightly shiny underneath; ovate with a rounded base; moderately wavy
Scape: 20 to 30 in. (50.8 to 76.2 cm) long.
Flower: pale purple; tubular; Rochelle, IL; 8/25-9/10-9/20.

Seed: sets viable seeds

Clump History: original sport; 2 years old; Rochelle, IL

Notable Characteristics: small mound of shiny, dark green foliage with purplish red foliage, late season flowers, green leaved version of *H.* 'Sparkle'.

[sport of *H.* 'Sparkle']

***H.* 'Groo Bloo'** P. Aden (ONI), M. Zilis, AHS (R)

Plant: 92 in. (233.7 cm) diameter; 26 in. (66 cm) high; mound like; slow growth rate.

Leaf: 13 in. (33 cm) long; 10.5 in. (26.7 cm) wide; 16 to 18 vein pairs; medium blue-green; flat margin; glaucous bloom on top and underneath; broadly ovate with a cordate base; moderately wavy, moderately twisted, intensely corrugated.

Scape: 32 in. (81.3 cm) long.

Flower: near white; tubular; Rochelle, IL; 6/20-7/3-7/10.

Seed: sets viable seeds.

Clump History: division of the original obtained from the originator; 10 years old; Rochelle, IL.

Notable Characteristics: large mound of heavily corrugated, blue-green foliage, introduced in the 1970s in the "Garden of Aden" catalog.

[*H.* 'Elegans' open pollinated]

Seasonal Color: dark green by mid-July.

***H.* 'Groovy'** H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 41 in. (104.1 cm) diameter; 28 in. (71.1 cm) high; mound like; fast growth rate.

Leaf: 7.25 in. (18.4 cm) high; 5 in. (12.7 cm) wide; 8 to 10 vein pairs; medium green with some pure white streaking; flat margin; slightly shiny on top, dull underneath; broadly ovate with a tapered base; lightly cupped; long green petiole.

Scape: 38 to 40 in. (96.5 to 101.6 cm) long.

Flower: Ackworth, IA.

Seed: sets seeds, viability is unknown; pod green.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: medium green, some streaking, very thick clump.

[parentage unknown]

***H.* 'Gunther'** H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 32 in. (81.3 cm) diameter; 14 in. (35.6 cm) high; mound like; medium growth rate.

Leaf: 9.25 in. (23.5 cm) high; 8.75 in. (22.2 cm) wide; 11 to 13 vein pairs; blue-green streaked with pale yellow; flat margin; glaucous bloom on top and underneath; nearly round with a cordate base; lightly cupped, lightly folded, lightly corrugated; streaking on petiole edges

Scape: 15 to 20 in. (38.1 to 50.8 cm) long; green with some streaking.

Flower: 1.5 in. (3.8 cm) long; near white to pale lavender; striped lavender; Ackworth, IA; 7/20-7/30-8/15.

Seed: sets viable seeds; pod green with some streaking

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: streaked blue with puckering and near round leaves at maturity.

[*H.* 'Dorothy Benedict' × unknown]

***H.* 'Hallelujah'** M. Zilis (ONIR)

Plant: 33 in. (83.8 cm) diameter; 16 in. (40.6 cm) high; mound-like; slow growth rate.

Leaf: 8.5 in. (21.6 cm) long; 6 in. (15.2 cm) wide; 13 to 14 vein pairs; intensely blue-green; flat margin; glaucous bloom on top and underneath; ovate with a cordate base; moderately cupped, moderately wavy, lightly corrugated.

Scape: 19 to 25 in. (48.3 to 63.5 cm) long; blue-green.

Flower: pure white; tubular; Rochelle, IL; 6/28-7/10-7/20.

Seed: sets viable seeds.

Clump History: original seedling; 10 years old; Rochelle, IL.

Notable Characteristics: wavy, deep blue foliage with a semi-upright mound habit.

[*H.* 'Halcyon' × *H.* 'Blue Betty Lou']

Seasonal Color: dark green by late August.

***H.* 'Hebe Blue'** H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 12 in. (30.5 cm) diameter; 6 in. (15.2 cm) high; mound like; slow growth rate.

Leaf: 4.5 in. (11.4 cm) long; 3.5 in. (8.9 cm) wide; 7 to 9 vein pairs; medium blue-green; slightly rippled margin; glaucous bloom on top and underneath; broadly ovate with a cordate base; lightly cupped, moderately corrugated; thick petioles.

Flower: Ackworth, IA.

Seed: seed set unknown.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: thick substance, corrugated.

[parentage unknown]

***H.* 'Hello There'** H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 26 in. (66 cm) diameter; 17 in. (43.2 cm) high; mound like; fast growth rate.

Leaf: 4.75 in. (12.1 cm) high; 3.75 in. (9.5 cm) wide; 4 to 6 vein pairs; medium green; slightly rippled margin; very shiny on top, slightly shiny underneath; broadly ovate with a cordate base; lightly twisted, lightly wavy

Scape: 30 to 34 in. (76.2 to 86.4 cm) long.

Flower: Ackworth, IA.

Seed: sets seeds, viability is unknown.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: smooth, shiny green, pointed tip of leaf.

[parentage unknown]

***H.* 'Hoopla'** P. Aden (ON), Klehm Nursery (I), M. Zilis, AHS (R)

Plant: 36 in. (91.4 cm) diameter; 14 in. (35.6 cm) high; mound like; medium growth rate.

Leaf: 8.5 in. (21.6 cm) long; 5 in. (12.7 cm) wide; 11 vein pairs; golden yellow with chartreuse, cream, and mottled streaks; flat margin; dull on top, slightly shiny underneath; ovate with a rounded base; lightly wavy.

Scape: 24 in. (61 cm) long.

Flower: medium lavender; tubular; Baldwin, NY; 7/12-7/21-7/30.

Seed: seed set unknown.

Clump History: original; 10 years old; Baldwin, NY.

[parentage unknown]

***H.* 'Hooter'** H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 40 in. (101.6 cm) diameter; 15 in. (38.1 cm) high; upright; medium growth rate.

Leaf: 11.5 in. (29.2 cm) high; 9 in. (22.9 cm) wide; 11 to 13 vein pairs; streaked with creamy white and pale yellow; flat margin; slightly shiny on top, dull underneath; broadly ovate with a cordate base; lightly folded, lightly wavy, lightly corrugated; petiole has streaked edges

Scape: 36 to 42 in. (91.4 to 106.7 cm) long; streaked with white edges

Flower: 2 in. (5.1 cm), near white; tubular; Ackworth, IA; 8/5-8/20-9/5.

Seed: sets viable seeds; green with some streaking.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: large streaked leaf, upright form with deep veining.
[parentage unknown]

H. 'Hypnosis' M. Zilis (ONIR)

Plant: 33 in. (83.8 cm) diameter; 16 in. (40.6 cm) high; mound-like; slow growth rate.

Leaf: 6.5 in. (16.5 cm) long; 4.75 in. (12.1 cm) wide; 8 to 9 vein pairs; dark green; .5 in. (1.3 cm) wide, flat, white with green speckling; slightly shiny on top, glaucous bloom underneath; ovate with a rounded base; lightly cupped.

Scape: 20 to 30 in. (50.8 to 76.2 cm) long.

Flower: medium lavender; tubular; Rochelle, IL; 7/20-7/31-8/7.

Seed: does not set seed; pod

Clump History: original sport; 4 years old; Rochelle, IL.

Notable Characteristics: chimeral reversal of *H. 'Pathfinder'*; misted leaf margin
[sport of *H. 'Pathfinder'*]

H. 'I Bluit' H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 18 in. (45.7 cm) diameter; 11 in. (27.9 cm) high; upright; medium growth rate.

Leaf: 5 in. (12.7 cm) long; 1.5 in. (3.8 cm) wide; 5 to 7 vein pairs; medium blue-green; flat margin; glaucous bloom on top, dull underneath; lance with a tapered base; lightly wavy.

Scape: 30 to 34 in. (76.2 to 86.4 cm) long.

Flower: 1.375 in. (3.5 cm) long; pale lavender; tubular; Ackworth, IA; 7/25-8/5-8/20.

Seed: sets seeds, viability is unknown; pod green.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: small blue with long leaves
[parentage unknown]

H. 'Itty Bitty' M. Zilis (ONIR)

Plant: 13 in. (33 cm) diameter; 5 in. (12.7 cm) high; mound-like; slow growth rate.

Leaf: 2.25 in. (5.7 cm) high; 1.875 in. (4.8 cm) wide; 9 to 10 vein pairs; pure white; .5 in. (1.3 cm) wide, flat, dark green margin; dull on top, glaucous bloom underneath; ovate with a rounded base; moderately cupped, lightly wavy

Scape: 10 in. (25.4 cm) long.

Flower: pale purple; tubular; Rochelle, IL June 1 to July 15; 7/1-7/8-7/17.

Seed: seed set unknown.

Clump History: original sport; 4 years old; Rochelle, IL.

Notable Characteristics: leaves white centered with a wide, dark green margin in a mini sized mound.
[sport of *H. 'Green Mouse Ears'*]

Seasonal Color: center develops green speckles.

H. 'Itty Gold' M. Zilis (ONIR)

Plant: 19 in. (48.3 cm) diameter; 8 in. (20.3 cm) high; mound-like; medium growth rate.

Leaf: 3 in. (7.6 cm) long; 2.5 in. (6.4 cm) wide; 7 to 8 vein pairs; golden yellow; flat margin; dull on top; ovate with a rounded base; deeply cupped, moderately wavy, deeply corrugated

Scape: 20 in. (50.8 cm) long.

Flower: medium lavender; tubular; Rochelle, IL; 7/1 -7/10-7/16.

Seed: seed set unknown.

Clump History: original sport; 4 years old; Rochelle, IL.

Notable Characteristics: small mound of round, deep gold leaves.
[sport of *H. 'Shade Parade'*]

H. 'Jabulani' M. Zilis (ONIR)

Plant: 40 in. (101.6 cm) diameter; 18 in. (45.7 cm) high; mound-like; slow growth rate.

Leaf: 9 in. (22.9 cm) long; 7 in. (17.8 cm) wide; 11 to 12 vein pairs; golden yellow; .5 in. (1.3 cm) wide, flat, medium green margin; dull on top, glaucous bloom underneath; broadly ovate with a cordate base; moderately wavy, moderately corrugated.

Scape: 30 in. (76.2 cm) long.

Flower: near white; tubular; Rochelle, IL; 6/25-7/9-7/16.

Seed: seed set unknown.

Clump History: original sport, 4 years old; Rochelle, IL.

Notable Characteristics: round, gold centered, green margined leaves in a medium large sized mound.
[sport of *H. 'Rich Uncle'*]

Seasonal Color: center chartreuse in spring.

H. 'James Knox Polk' P. Ruh (ONIR), J. Ruh (R)

Plant: 31 in. (78.7 cm) diameter; 29 in. (73.7 cm) high; upright; medium growth rate.

Leaf: 10.25 in. (26 cm) long; 7.25 in. (18.4 cm) wide; 11 vein pairs; light green; slightly rippled margin; slightly shiny on top, dull underneath; ovate with a cordate base; cupped, folded, wavy

Scape: 35.5 in. (90.2 cm) long; pale green.

Flower: 1.75 in. (4.4 cm) long; pale pink striped; tubular; Chesterland, OH; 6/20-6/27-7/3.

Seed: seed set unknown.

Clump History: original seedling obtained from a nursery; 5 years old; Chesterland, OH.

Notable Characteristics: light colored foliage.

[parentage unknown]

H. 'Jammin' D. Beilstein (O), M. Zilis (ONIR)

Plant: 38 in. (96.5 cm) diameter; 17 in. (43.2 cm) high; mound-like; slow growth rate.

Leaf: 7.5 in. (19.1 cm) long; 5 in. (12.7 cm) wide; 10 to 11 vein pairs; dark green with large areas of green speckling on white base; flat margin; slightly shiny on top, glaucous bloom underneath; ovate with a cordate base; moderately wavy, lightly corrugated.

Scape: 20 to 24 in. (50.8 to 61 cm) long.

Flower: pale purple; tubular; Rochelle, IL; 7/15-7/24-8/5.

Seed: seed set unknown.

Clump History: original seedling; 4 years old; Rochelle, IL;

Notable Characteristics: color contrast between dark green and yellow creamy white leaf colors; streaked version of *H. 'George M. Dallas'*.

[sport of a seedling of (*H. 'Gold Crown'* streaked \times *H. 'Green Sheen'*)]

Seasonal Color: yellow areas become lighter colored.

H. 'Jelly Belly' H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 22 in. (55.9 cm) diameter; 7 in. (17.8 cm) high; upright; medium growth rate.

Leaf: 4 in. (10.2 cm) long; 2.5 in. (6.4 cm) wide; 5 to 7 vein pairs; light green, near chartreuse; 1 in. (2.5 cm) wide, flat, variable, medium green margin with some streaking to the center; flat margin; slightly shiny on top, dull underneath; ovate with a flat base; lightly twisted, lightly wavy; petiole light green.

Scape: 15 to 19 in. (38.1 to 48.3 cm) long; light green.

Flower: 1.25 in. (3.2 cm) long; pale lavender; some lavender striping; tubular; Ackworth, IA; 6/20-7/5-7/15.

Seed: seed set unknown.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: small upright with light green and some streaking in the center of the leaves.

[sport of *H. 'Jelly Bean'*]

H. 'JenElaine' T. Boak (ONIR)

Plant: 24 in. (61 cm) diameter; 20 in. (50.8 cm) high; mound-like; medium growth rate.

Leaf: 8 in. (20.3 cm) long; 6 in. (15.2 cm) wide; 11 vein pairs; greenish yellow; .5 to .75 in. (1.3 to 1.9 cm) wide, slightly rippled, dark green, pure white margin; slightly shiny on top, dull underneath broadly ovate with a cordate base; lightly cupped, lightly corrugated.

Scape: 30 in. (76.2 cm) long.

Flower: 1.5 in. (3.8 cm) long; medium lavender; white striped; tubular; Wooster, OH; June 1 to July 15.

Seed: seed set unknown.

Clump History: an unknown history, obtained from a nursery; 3 years old; Wooster, OH

Notable Characteristics: Unusual 3 kinds of variegation [sport of *H.* 'Gold Standard']

Seasonal Color: center turns more golden in the fall

H. 'Jerry's Jest' E. Schulz (ONIR)

Plant: 24 in. (61 cm) diameter; 10 in. (25.4 cm) high; mound-like; medium growth rate.

Leaf: 8 in. (20.3 cm) long; 6 in. (15.2 cm) wide; 9 vein pairs; various shades of green and yellow some blue a little white; flat margin; slightly shiny on top, dull underneath; ovate with a rounded base.

Scape: 18 to 24 in. (45.7 to 61 cm) long; light green.

Flower: near white; tubular; Peosta, IA; July 15 to Aug 15.

Seed: sets seeds, viability is unknown; pod green

Clump History: original seedling; 3 years old; Peosta, IA

Notable Characteristics: vivid colors

[*H.* 'Rosedale Shady Lady' × unknown]

H. 'Jilted Lover' M. Zilis (ONIR)

Plant: 30 in. (76.2 cm) diameter; 16 in. (40.6 cm) high; mound-like; medium growth rate.

Leaf: 7 in. (17.8 cm) long; 6 in. (15.2 cm) wide; 9 to 10 vein pairs; flat margin; dull on top; broadly ovate with a rounded base; moderately wavy.

Scape: 20 to 24 in. (50.8 to 61 cm) long.

Flower: tubular; Rochelle, IL; 7/1 -7/14-7/28.

Seed: seed set unknown

Clump History: original sport; 3 years old; Rochelle, IL.

Notable Characteristics: very wide gold margins; narrow dark green center without as much "stitching" as seen in *H.* 'Stitch in Time'.

[sport of *H.* 'Summer Lovin']

H. 'John Deere Green and Yellow' F. Freeman (ONIR)

Plant: 27 in. (68.6 cm) diameter; 16 in. (40.6 cm) high; upright; medium growth rate.

Leaf: 7 in. (17.8 cm) long; 4.75 in. (12.1 cm) wide; 9 to 10 vein pairs; dark green; .125 to .5 in. (.3 to 1.3 cm) wide, slightly rippled; butter gold margin; dull on top and underneath; broadly ovate with a cordate base; lightly cupped; petiole center green with .125 in. gold edge.

Scape: 20 to 22 in. (50.8 to 55.9 cm) long.

Flower: 1 in. (2.5 cm) long; pale lavender; spider; Davenport, IA; 9/16-9/26-10/11.

Seed: sets seeds, viability is unknown; pod green.

Clump History: an unknown history; 3 years old; Davenport, IA.

Notable Characteristics: green and yellow like a John Deere.

[parentage unknown]

H. 'Kate's Legacy' L. Rahe (ONIR)

Plant: 6 in. (15.2 cm) diameter; 3 in. (7.6 cm) high; mound-like; medium to fast growth rate.

Leaf: 2.5 in. (6.4 cm) long; 1 in. (2.5 cm) wide; 3 vein pairs; creamy white with some green speckles and stripes; .06 to .13 in. (.2 to .3 cm) wide, heavily rippled; dark green margin; dull on top and underneath; ovate with a rounded base; moderately wavy petiole narrow dark green margin.

Scape: 3 to 6 in. (7.6 to 15.2 cm) long; pale green.

Flower: 1.25 in. (3.2 cm) long; pale lavender; purple striped; tubular; New Ulm, MN; June 1 to July 20.

Seed: seed set unknown.

Clump History: original sport; 10 years old; New Ulm, MN.

Notable Characteristics: Leaf edges are ruffled and folded in. Petioles and stems are white with the narrowest edge of green. Variegation holds all summer.

[sport of *H.* *nakaiana*]

H. 'King John' J. Schwarz (ONIR)

Plant: 48 in. (121.9 cm) diameter; 36 in. (91.4 cm) high; upright; medium growth rate.

Leaf: 12 in. (30.5 cm) long; 9 in. (22.9 cm) wide; 15 to 17 vein pairs; intensely blue-green; slightly rippled margin; slightly shiny on top, slightly shiny with glaucous bloom; broadly ovate with a cordate base; moderately corrugated.

Scape: 30 to 40 in. (76.2 to 101.6 cm) long; medium blue-green.

Flower: pale lavender; tubular; Dubuque, IA; 7/15-8/1-8/15.

Seed: sets seeds, viability is unknown; pod green.

Clump History: original sport, a 5th generation division; 5 years old; Dubuque, IA.

Notable Characteristics: very large plant with very large foliage. [sport of *H.* 'Sir Richard']

H. 'Klondike' H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 36 in. (91.4 cm) diameter; 20 in. (50.8 cm) high; mound like; slow growth rate.

Leaf: 11 in. (27.9 cm) long; 7.5 in. (19.1 cm) wide; 13 to 15 vein pairs; medium green streaked with yellow, white greenish white; glaucous bloom on top and underneath; broadly ovate with a cordate base; moderately corrugated

Flower: Ackworth, IA.

Seed: seed set unknown.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: streaked plant with corrugation.

[parentage unknown]

H. 'Knit Pickin' S. Zolock (ONIR)

Plant: 30 in. (76.2 cm) diameter; 14 in. (35.6 cm) high; mound-like; medium growth rate.

Leaf: 11 in. (27.9 cm) long; 4.5 in. (11.4 cm) wide; 8 to 10 vein pairs; dark green; slightly rippled margin; very shiny on top, dull underneath; ovate with a tapered base; lightly wavy, deeply corrugated.

Scape: 22 to 26 in. (55.9 to 66 cm) long; green; inflorescence leaves.

Flower: 2 in. (5.1 cm) long; medium lavender; bell; dark lavender veins; Belle Vernon, PA; 7/1-7/30-8/15.

Seed: sets seeds, viability is unknown; pod dark green.

Clump History: original seedling; 8 years old; Belle Vernon, PA.

Notable Characteristics: shape and placement of flower buds – shooting up, flower heads look like a sparkler burning on July 4th.

[*H.* 'Lakeside Looking Glass' × seedling]

H. 'Late Jewel' H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 21 in. (53.3 cm) diameter; 12.5 in. (31.8 cm) high; mound like; fast growth rate.

Leaf: 6.5 in. (16.5 cm) long; 4 in. (10.2 cm) wide; 6 to 8 vein pairs; green; heavily rippled margin; very shiny on top, slightly shiny underneath; broadly ovate with a cordate base; deeply wavy; petiole green with red speckling.

Scape: 15 to 18 in. (38.1 to 45.7 cm) long; green with red speckling.

Flower: medium lavender; Ackworth, IA; Aug 15 to Oct 1.

Seed: seed set unknown.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: very shiny with wavy edge, pointed twisted leaf tip which points down.
[parentage unknown]

H. 'Lederhosen' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 32 in. (81.3 cm) diameter; 10.5 in. (26.7 cm) high; mound like; medium growth rate.

Leaf: 8.25 in. (21 cm) high; 5.5 in. (14 cm) wide; 7 to 9 vein pairs; blue-green; flat margin; very shiny on top, slightly shiny underneath; ovate with a cordate base; moderately folded, lightly wavy; petiole light green.

Scape: 42 in. (106.7 cm); green.

Flower: 2.875 in. (7.3 cm) long; blue purple; fragrant; Ackworth, IA, Aug. 1 to Aug. 20.

Seed: sets seeds, viability is unknown.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: thick substance, wavy, floppy clump
[parentage unknown]

H. 'Lime Wrinkles' H. & D. Benedict (ONI),
R. Kuenster, AHS (R)

Plant: 28 in. (71.1 cm) diameter; 18 in. (45.7 cm) high; upright; medium growth rate.

Leaf: 7 in. (17.8 cm) long; 5 in. (12.7 cm) wide; 13 to 15 vein pairs; light greenish yellow; slightly shiny on top, dull underneath; broadly ovate with a cordate base; moderately cupped, deeply corrugated; petiole light yellow.

Scape: 36 to 40 in. (91.4 to 101.6 cm) long; light green.

Flower: Ackworth, IA; June 1 to July 15.

Seed: sets seeds, viability is unknown.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: yellow, very puckered.
[parentage unknown]

Seasonal Color: turning to yellow as season progresses.

H. 'Little Jack Frost' H. & D. Benedict (ONI),
R. Kuenster, AHS (R)

Plant: 24 in. (61 cm) diameter; 11 in. (27.9 cm) high; mound like; medium growth rate.

Leaf: 6 in. (15.2 cm) long; 2.25 in. (5.7 cm) wide; 6 to 8 vein pairs; slightly blue-green; flat margin; slightly shiny on top and underneath; lance with a tapered base; moderately cupped, lightly twisted, moderately wavy; petiole red speckles on petiole more red higher and lower.

Scape: 10 to 14 in. (25.4 to 35.6 cm) long; green with red speckles.

Flower: 1.5 in. (3.8 cm) long; medium lavender; darker and lighter lavender striping; tubular; Ackworth, IA; 8/15-8/25-9/15.

Seed: sets seeds, viability is unknown; pod pinkish.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: wavy narrow leaf with red petioles.
[parentage unknown]

H. 'Little Jill' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 14 in. (35.6 cm) diameter; 5 in. (12.7 cm) high; mound like; fast growth rate.

Leaf: 4 in. (10.2 cm) long; .75 in. (1.9 cm) wide; 2 to 4 vein pairs; streaked with pure white; flat margin; slightly shiny on top, dull underneath; lance with a tapered base; lightly wavy; petiole edge streaked white.

Scape: 15 to 19 in. (38.1 to 48.3 cm) long; green

Flower: 1.75 in. (4.4 cm) long; medium lavender; tubular; Ackworth, IA; 8/30-9/10-9/20.

Seed: sets viable seeds; pod green with some streaking.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: small plant with white streaking.
[parentage unknown]

H. 'Little Slam Bang' H. & D. Benedict (ONI),
R. Kuenster, AHS (R)

Plant: 32 in. (81.3 cm) diameter; 20 in. (50.8 cm) high; mound like; fast growth rate.

Leaf: 7 in. (17.8 cm) long; 5.5 in. (14 cm) wide; 8 to 10 vein pairs; medium green; slightly rippled margin; slightly shiny on top and underneath; broadly ovate with a cordate base; moderately wavy; petiole red speckling.

Scape: 28 to 30 in. (71.1 to 76.2 cm) long; green with red speckles.

Flower: 1.5 in. (3.8 cm) long; pale lavender; tubular; Ackworth, IA; 8/25-9/10-9/20.

Seed: seed set unknown.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: shiny green with red speckled petioles.
[parentage unknown]

H. 'Louis XIV' P. Kedl (ONIR)

Plant: 48 in. (121.9 cm) diameter; 30 in. (76.2 cm) high; upright; very fast growth rate.

Leaf: 10 in. (25.4 cm) long; 8 in. (20.3 cm) wide; 13 to 14 vein pairs; yellow; slightly rippled margin; dull on top and underneath; ovate; lightly twisted, lightly wavy.

Scape: 32 to 40 in. (81.3 to 101.6 cm) long; light green.

Flower: pale lavender; slight lavender stripe; Roseville, MN; 6/1 to 7/15.

Seed: sets viable seeds.

Clump History: Roseville, MN.

Notable Characteristics: bright yellow upright fountain like habit, fast grower to a very large size, takes sun flowers profusely.
[parentage unknown]

H. 'Love Song' D. Van Eecheute (ONIR)

Plant: 46.5 in. (118 cm) diameter; 22.4 in. (57 cm) high; mound-like; medium growth rate.

Leaf: 14.3 in. (36.2 cm) high; 6.2 in. (15.7 cm) wide; 8 to 9 vein pairs; medium green; heavily rippled margin; dull on top, glaucous bloom underneath; ovate with a cordate base; moderately wavy.

Scape: 31.1 to 42.1 in. (79 to 107 cm) long; pale purple from base up half way.

Flower: 1.4 in. (3.6 cm) long; pale lavender; tubular; Astene-Deinz, Belgium; 7/23-8/2-9/4.

Seed: sets viable seeds; pod grayish green.

Clump History: original seedling; 5 years old; Astene-Deinz, Belgium.

Notable Characteristics: graceful large hosta with heavily rippled leaf margin, leaf has long leaf tips.

[H. 'Arch Duke' × H. 'Sky Dancer']

H. 'Maniac' J. Schwarz (OIR), K. Schwarz (N)

Plant: 30 in. (76.2 cm) diameter; 15 in. (38.1 cm) high; mound-like; medium growth rate.

Leaf: 10 in. (25.4 cm) long; 8 in. (20.3 cm) wide; 5 to 7 vein pairs; 5 to 7; medium green; 1 in. (2.5 cm) wide, slightly rippled, light green margin; slightly shiny on top, glaucous bloom; underneath; ovate with a rounded base; lightly corrugated

Scape: 20 to 24 in. (50.8 to 61 cm) long.

Flower: near white; tubular; Dubuque, IA; July 20 to Aug 15.

Seed: seed set unknown

Clump History: original sport obtained from a nursery; 3 years old; Dubuque, IA.

[sport of H. 'Embroidery']

H. 'Mariachi' M. Zilis (OIR), M.B. Vanous (N)
Plant: 50 in. (127 cm) diameter; 22 in. (55.9 cm) high; mound-like; medium growth rate.
Leaf: 10 in. (25.4 cm) long; 8 in. (20.3 cm) wide; 11 to 12 vein pairs; medium green; .5 in. (1.3 cm) wide, flat, chartreuse margin; slightly shiny on top, glaucous bloom underneath; ovate with a rounded base; moderately wavy.
Scape: 30 to 40 in. (76.2 to 101.6 cm) long.
Flower: 3 in. (7.6 cm) long; pale lavender; tubular; Rochelle, IL; 8/12-8/30-9/4; fragrant.
Seed: seed set unknown.
Clump History: original sport; 4 years old; Rochelle, IL.
Notable Characteristics: chimeral reversal of *H. 'Guacamole'*. [sport of *H. 'Guacamole'*]
Seasonal Color: margin golden yellow as season progresses.

H. 'Mellow Yellow' H. & D. Benedict (ONI),
 R. Kuenster, AHS (R)
Plant: 26 in. (66 cm) diameter; 18 in. (45.7 cm) high; mound like; medium growth rate.
Leaf: 9.5 in. (24.1 cm) long; 6.75 in. (17.1 cm) wide; 11 to 13 vein pairs; golden yellow; flat margin; dull to glaucous bloom on top, slightly shiny to glaucous bloom underneath; nearly round with a cordate base; lightly cupped, lightly folded, deeply corrugated.
Scape: 24 to 30 in. (61 to 76.2 cm) long; greenish yellow
Flower: 2 in. (5.1 cm) long; near white; bell; Ackworth, IA; 7/5-7/25-8/15
Seed: sets viable seeds; pod yellow.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: yellow, heavy corrugation, deep veining. [parentage unknown]

H. 'Mike' B. Webster (ONIR)
Plant: 46 in. (116.8 cm) diameter; 30 in. (76.2 cm) high; medium growth rate.
Leaf: 13 in. (33 cm) long; 12 in. (30.5 cm) wide; 15 vein pairs; medium blue-green; dull, glaucous bloom on top, dull underneath; nearly round with a cordate base; lightly cupped, moderately corrugated.
Scape: 36 to 42 in. (91.4 to 106.7 cm) long; blue-green.
Flower: 2.5 in. (6.4 cm) long; pale lavender; tubular; Prescott, WI; 6/30-7/11-7/23.
Seed: sets seeds, viability is unknown; pod green.
Clump History: original seedling; 10 years old; Prescott, WI.
Notable Characteristics: large blue-gray foliage [parentage unknown]

H. 'Millard Fillmore' P. Ruh (ONIR), J. Ruh (R)
Plant: 41 in. (104.1 cm) diameter; 19 in. (48.3 cm) high; mound-like; medium growth rate.
Leaf: 10 in. (25.4 cm) long; 6 in. (15.2 cm) wide; 9 vein pairs; medium green; slightly rippled margin; slightly shiny on top, glaucous bloom underneath; ovate with a cordate base; twisted, folded, wavy; petiole lower portion red streaked.
Scape: 27 in. (68.6 cm) long; light green.
Flower: 1.75 in. (4.4 cm) long; lavender pink striped; tubular; Chesterland, OH; 8/4-8/14-8/25.
Seed: seed set unknown.
Clump History: original seedling obtained from the originator; 25 years old; Chesterland, OH.
Notable Characteristics: attractive flowers. [parentage unknown]

H. 'Minute After a Rainy Sunset' E. McHugh (ONIR)
Plant: 21 in. (53.3 cm) diameter; 10 in. (25.4 cm) high; mound-like; slow growth rate.

Leaf: 6 in. (15.2 cm) long; 4 in. (10.2 cm) wide; 6 vein pairs; multi-colored green, light green, yellow; .25 in. (.6 cm) wide, flat, white margin; slightly shiny on top, dull underneath; ovate with a rounded base; lightly corrugated.
Scape: 15 to 18 in. (38.1 to 45.7 cm) long.
Flower: 1.5 in. (3.8 cm) tubular; Sicklerville, NJ; 7/15-7/30-8/10.
Seed: does not set seed.
Clump History: original sport; 3 years old; Sicklerville, NJ
Notable Characteristics: multi-colored central streaks that hold their color through the season; white edges. [sport of *H. 'Right Around Morning Sunrise'*]

H. 'Miyazaki' Japan (O), M. Zilis (NIR)
Plant: 17 in. (43.2 cm) diameter; 6 in. (15.2 cm) high; mound-like; medium growth rate.
Leaf: 5 in. (12.7 cm) long; 2.5 in. (6.4 cm) wide; 6 vein pairs; green speckling on white; .5 in. (1.3 cm) wide, flat, medium green margin; dull on top, slightly shiny underneath; narrowly ovate with a rounded base; moderately folded, moderately wavy.
Scape: 10 to 16 in. (25.4 to cm) long; green
Flower: very pale purple; tubular; Rochelle, IL; 8/22-8/31-9/10.
Seed: sets viable seeds; pod.
Clump History: original seedling; 4 years old; Rochelle, IL.
Notable Characteristics: small mound of wavy foliage that is mottled green and white in spring, plus late season flowering from Kyushu Island in Japan. [*H. longipes* × unknown]
Seasonal Color: center becomes greener.

H. 'Moon Split' D. Van Eecheute (ONIR)
Plant: 36.2 in. (92 cm) diameter; 16.1 in. (41 cm) high; mound-like; fast growth rate.
Leaf: 8.2 in. (20.9 cm) long; 6.6 in. (16.8 cm) wide; 9 to 10 vein pairs; dark green; 2.1 to 2.6 in. (5.4 to 6.6 cm) wide, flat, golden yellow margin; dull on top and underneath; broadly ovate with a flat base; lightly corrugated; petiole dark green with a small yellow edge.
Scape: 19.3 to 26 in. (49 to 66 cm) long.
Flower: 1.3 in. (3.4 cm) long; pale lavender; tubular; fragrant; Astene-Deinz, Belgium; 7/20-8/1-8/27.
Seed: sets viable seeds; pod dark green.
Clump History: original sport; 5 years old; Astene-Deinz, Belgium.
Notable Characteristics: narrow dark green streak in a yellow leaf, rare variegation. [sport of *H. 'Velvet Moon'*]

H. 'Moonrise' D. & J. Ward (ONIR)
Plant: 36 in. (91.4 cm) diameter; 20 in. (50.8 cm) high; mound-like; slow growth rate.
Leaf: 9 in. (22.9 cm) long; 7 in. (17.8 cm) wide; 13 vein pairs; light green; 1.5 in. (3.8 cm) wide, slightly rippled, pale yellow margin; dull on top and underneath; nearly round with a cordate base; wavy
Scape: 24 in. (61 cm) long.
Flower: 1 in. (2.5 cm) long; pale lavender; Bellville, OH; June 1 to July 15.
Seed: sets seeds, viability is unknown; pod green.
Clump History: 7 years old; Bellville, OH.
Notable Characteristics: light variegation. [*H. 'Dorothy Benedict'* × unknown]

H. 'Moulin Rouge' D. Van Eecheute (ONIR)
Plant: 24.8 in. (63 cm) diameter; 12.4 in. (31.5 cm) high; mound-like; medium growth rate.
Leaf: 7 in. (17.8 cm) long; 3.1 in. (7.9 cm) wide; 6 vein pairs; medium green; .2 to .4 in. (.4 to 1 cm); wide, slightly rippled; dark green then white inner margin; dull on top and underneath; ovate with a tapered; lightly wavy

Scape: 15.4 to 21.7 in. (39 to 55 cm) long.
Flower: 1.5 in. (3.8 cm) long; pale lavender; tubular; Astene-Deinz, Belgium; 7/13-7/30-8/16.
Seed: does not set seed
Clump History: original sport; 5 years old; Astene-Deinz, Belgium.
Notable Characteristics: dark green margin and center separated by a variable white line. Distinct member of the *H.* 'Striptease' group. [sport of *H.* 'Kiwi Full Monty']
Seasonal Color: center becomes greenish yellow.

H. 'Mountain Pride' H. & D. Benedict (ONI),
 R. Kuenster, AHS (R)
Plant: 69 in. (175.3 cm) diameter; 33 in. (83.8 cm) high; mound like; fast growth rate.
Leaf: 15 in. (38.1 cm) long; 11.25 in. (28.6 cm) wide; 13 to 15 vein pairs; medium green; slightly shiny on top and underneath; broadly ovate with a cordate base; lightly folded, lightly wavy; petiole long green.
Scape: 70 to 76 in. (177.8 to 193 cm) long.
Flower: 2 in. (5.1 cm) long; pale lavender; tubular; Ackworth, IA; 7/20-8/1-8/30.
Seed: sets seeds, viability is unknown; pod green.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: huge plant, flowing mound. [parentage unknown]

H. 'Mr Big' Walden-West (ONI), P. & J. Ruh (R)
Plant: 41 in. (104.1 cm) diameter; 20 in. (50.8 cm) high; mound-like; medium growth rate.
Leaf: 15.75 in. (40 cm) long; 10.5 in. (26.7 cm) wide; 16 vein pairs; dark green; slightly rippled margin; slightly shiny on top, dull underneath; ovate with a cordate base; twisted, folded, wavy, corrugated.
Scape: 32 in. (81.3 cm) long.
Flower: 1.75 in. (4.4 cm) long; near white; tubular; Chesterland, OH; 7/3 -7/12-7/21.
Seed: seed set unknown.
Clump History: division obtained from the originator; 8 years old; Chesterland, OH
Notable Characteristics: very large leaves on a large plant [parentage unknown]

H. 'My Laura' J. Schwarz (ONIR)
Plant: 36 in. (91.4 cm) diameter; 25 in. (63.5 cm) high; upright; medium growth rate.
Leaf: 6 in. (15.2 cm) long; 5 in. (12.7 cm) wide; 13 to 15 vein pairs; greenish yellow; 2 in. (5.1 cm) long; slightly rippled, medium green margin; dull on top; broadly ovate with a cordate base; lightly cupped, lightly corrugated.
Scape: 25 to 30 in. (63.5 to 76.2 cm) long.
Flower: near white; tubular; Dubuque, IA; June 1 to July 15.
Seed: sets seeds, viability is unknown.
Clump History: original seedling; 5 years old; Dubuque, IA. [parentage unknown]

H. 'My Romance' D. & J. Ward (ONIR)
Plant: 14 in. (35.6 cm) diameter; 10 in. (25.4 cm) high; mound-like; medium growth rate.
Leaf: 5 in. (12.7 cm) long; 4 in. (10.2 cm) wide; 8 vein pairs; medium green; 1 in. (2.5 cm) wide, flat, pure white margin; dull on top and underneath; nearly round with a cordate base.
Scape: 20 in. (50.8 cm) long.
Flower: 1 in. (2.5 cm) long; pale lavender; Bellville, OH; 7/4-7/16-7/25.
Seed: sets viable seeds; green.

Clump History: original seedling; 3 years old; Bellville, OH.
Notable Characteristics: bright white margin.
 [*H.* 'Zany Janie' × unknown]

H. 'Mystic Mouse' D. Van Eechaute (ONIR)
Plant: 10.4 in. (26.5 cm) diameter; 5 in. (12.7 cm) high; mound-like; medium growth rate.
Leaf: 2.5 in. (6.4 cm) long; 1.9 in. (4.7 cm) wide; 8 vein pairs; slightly blue-green; .4 to .6 in. (1.1 to 1.4 cm) wide, flat, medium blue-green margin; dull on top, glaucous bloom underneath; broadly ovate with a cordate base; lightly folded.
Scape: 5.1 to 6.3 in. (13 to 16 cm) long.
Flower: .7 in. (1.8 cm) long; pale lavender; bell; Astene-Deinz, Belgium; 6/17-6/30-7/11.
Seed: does not set seed.

Clump History: original sport; 4 years old; Astene-Deinz, Belgium.
Notable Characteristics: light green flame shaped center on blue leaf; a different *H.* 'Blue Mouse Ears' variation. [sport of *H.* 'Blue Mouse Ears']

H. 'Nagaeto' Japan (ONI), P. & J. Ruh (R)
Plant: 18 in. (45.7 cm) diameter; 17 in. (43.2 cm) high; upright; fast growth rate.
Leaf: 5.25 in. (13.3 cm) high; 2.5 in. (6.4 cm) wide; 7 vein pairs; light green; moderately rippled margin; slightly shiny on top and underneath; elliptic with a rounded to tapered base; moderately folded, lightly wavy, lightly corrugated.
Scape: 36.5 in. (92.7 cm) long.
Flower: 2.25 in. (5.7 cm) long; medium lavender; purple and white striped; tubular; Chesterland, OH; 7/2 -7/13-7/25.
Seed: seed set unknown.

Clump History: division of original seedling obtained from the originator; 12 years old; Chesterland, OH. [parentage unknown]

H. 'Nello and Patrasche' H. Philips (ONIR)
Plant: 35.4 in. (90 cm) diameter; 11.8 in. (30 cm) high; mound-like; fast growth rate.
Leaf: 10.6 in. (27 cm) high; 4.3 in. (11 cm) wide; 10 vein pairs; medium green; slightly rippled margin; glaucous bloom underneath; lance with a tapered base; petiole brownish-red.
Scape: 21.7 to 25.6 in. (55 to 65 cm) long; purple-red
Flower: 2.4 in. (6.1 cm) long; pale lavender striped; Brasschaat, Belgium; Aug 20 to Sept 30.
Seed: sets viable seeds; pod light green, brown dots.
Clump History: original seedling; 5 years old; Brasschaat, Belgium. [*H.* 'Katsuragawa Beni' × unknown]

H. 'Nemesis' D. Dupre (ONIR)
Plant: 23.6 in. (60 cm) diameter; 17.7 in. (45 cm) high; mound-like; medium growth rate.
Leaf: 17.5 in. (19 cm) high; 3.9 in. (10 cm) wide; 8 to 9 vein pairs; yellow; .2 to .8 in. (.5 to 2 cm) wide, flat, dark green margin; dull on top and underneath; lance with a tapered base; lightly wavy.
Scape: 21.7 to 23.6 in. (55 to 60 cm) long.
Flower: 2.2 in. (5.5 cm) long; pale lavender; tubular; Asper, Belgium; 7/10-8/01-9/10.
Seed: seed set unknown.
Clump History: original seedling; 4 years old; Asper, Belgium.
Seasonal Color & Notable Characteristics: yellow center changes to streaked center as season progresses. [parentage unknown]

H. 'Now' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 28 in. (71.1 cm) diameter; 13.5 in. (34.3 cm) high; upright; medium growth rate.

Leaf: 7.25 in. (18.4 cm) high; 5.5 in. (14 cm) wide; 8 to 10 vein pairs; misted yellow; .5 to .75 in. (1.3 to 1.9 cm) wide, slightly rippled; dark green margin; slightly shiny on top, dull underneath; broadly ovate with a flat base; lightly cupped, lightly corrugated; petiole dark green with yellow on the edge.

Flower: Ackworth, IA.

Seed: seed set unknown.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: dark green edge, yellow center [parentage unknown]

H. 'Now and Then' H. & D. Benedict (ONI),
R. Kuenster, AHS (R)

Plant: 24 in. (61 cm) diameter; 12 in. (30.5 cm) high; mound like; slow growth rate.

Leaf: 6.75 in. (17.1 cm) high; 5 in. (12.7 cm) wide; 8 to 10 vein pairs; streaked with yellow and greenish white margin; slightly rippled; slightly shiny on top, dull underneath; broadly ovate with a flat base; lightly cupped, lightly corrugated

Flower: Ackworth, IA.

Seed: seed set unknown.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

[parentage unknown]

H. 'Outrageous Dragon' R. Kuenster (ONIR)

Plant: 48 in. (121.9 cm) diameter; 25 in. (63.5 cm) high; upright; medium growth rate.

Leaf: 12 in. (30.5 cm) long; 8.75 in. (22.2 cm) wide; 16 to 18 vein pairs; dark green, streaked greenish white to creamy white Margin; slightly rippled; broadly ovate with a cordate base; lightly folded, lightly corrugated.

Scape: 35 to 37 in. (88.9 to 94 cm) long.

Flower: 2 in. (5.1 cm) long; pale white; tubular; Iowa City, IA; 7/1 - 7/15-8/1.

Seed: sets viable seeds; pod green to streaked.

Clump History: original seedling; 7 years old; Iowa City, IA.

Notable Characteristics: large upright form.

[[*H. 'Outrageous' × H. 'Chinese Dragon Supreme'*] × *H. 'Blue Belly'*]

H. 'Over the Moon' D. & J. Ward (ONIR)

Plant: 24 in. (61 cm) diameter; 15 in. (38.1 cm) high; mound-like; medium growth rate.

Leaf: 10 in. (25.4 cm) long; 7 in. (17.8 cm) wide; 7 vein pairs; medium green; 1.5 in. (3.8 cm) wide, flat, pure white margin; dull on top and underneath; ovate with a cordate base.

Scape: 22 in. (55.9 cm) long.

Flower: 1 in. (2.5 cm) long; pale lavender; tubular; Columbus, OH; 7/4 -7/16-7/25.

Seed: sets viable seeds; pod green.

Clump History: original seedling; 3 years old; Columbus, OH.

Notable Characteristics: bright white margin, good substance [*H. 'Zany Janie' × unknown*]

H. 'Over the Waves' H. & D. Benedict (ONI),
R. Kuenster, AHS (R)

Plant: 20 in. (50.8 cm) diameter; 11 in. (27.9 cm) high; upright; medium growth rate.

Leaf: 6.5 in. (16.5 cm) long; 4 in. (10.2 cm) wide; 7 to 9 vein pairs; medium blue-green; slightly rippled margin; slightly shiny on top, dull underneath; ovate with a tapered base; lightly twisted, lightly wavy; red petiole.

Scape: 12 to 15 in. (30.5 to 38.1 cm) long; green with red speckling.

Flower: Ackworth, IA; Aug 15 to Oct 1

Seed: seed set unknown.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: green with red petioles.

[parentage unknown]

H. 'Paradise Restored' M. Zilis (ONIR)

Plant: 30 in. (76.2 cm) diameter; 16 in. (40.6 cm) high; mound-like; medium growth rate.

Leaf: 7 in. (17.8 cm) long; 4.75 in. (12.1 cm) wide; 9 to 10 vein pairs; dark green; flat margin; slightly shiny on top, glaucous bloom underneath; ovate with a rounded base; moderately cupped, lightly corrugated.

Scape: 20 to 30 in. (50.8 to 76.2 cm) long.

Flower: medium lavender; tubular; Rochelle, IL; 7/22-7/31-8/6.

Seed: seed set unknown.

Clump History: original seedling; 3 years old; Rochelle, IL.

Notable Characteristics: shiny, dark green leaved version of *H. 'Paradise on Fire'*.

[sport of *H. 'Paradise on Fire'*]

H. 'Parthenon' M. Zilis (ONIR)

Plant: 36 in. (91.4 cm) diameter; 15 in. (38.1 cm) high; mound-like; medium growth rate.

Leaf: 7.75 in. (19.7 cm) high; 5 in. (12.7 cm) wide; 10 to 11 vein pairs; white speckling; 2 in. (5.1 cm) wide, light green margin; slightly shiny on top, very shiny underneath; ovate with a rounded base; moderately wavy.

Scape: 20 to 27 in. (50.8 to 68.6 cm) long.

Flower: pure white; double; fragrant; Rochelle, IL; 8/7-8/18-9/1.

Seed: seed set unknown.

Clump History: original sport; 5 years old; Rochelle, IL.

Notable Characteristics: leaves white-centered with wide, green margins producing a good growth rate.

[sport of *H. 'Athena'*]

H. 'Permafrost' M. Zilis (ONIR)

Plant: 36 in. (91.4 cm) diameter; 14 in. (35.6 cm) high; mound-like; medium growth rate.

Leaf: 7 in. (17.8 cm) long; 5 in. (12.7 cm) wide; 11 to 12 vein pairs; blue-green; .75 to 1 in. (1.9 to 2.5 cm) wide, flat, golden yellow margin; glaucous bloom on top and underneath; ovate with a rounded base; moderately wavy.

Scape: 24 to 30 in. (61 to 76.2 cm) long.

Flower: pale lavender; tubular; Rochelle, IL; 7/22-7/31-8/8.

Seed: seed set unknown.

Clump History: original sport; 4 years old; Rochelle, IL.

Notable Characteristics: much wider yellow to creamy white margins than its mother plant.

[sport of *H. 'First Frost'*]

Seasonal Color: leaf color changes to dark green in the center with a creamy white margin.

H. 'Pewter Platter' P. Kedl (ONIR)

Plant: 46 in. (116.8 cm) diameter; 24 in. (61 cm) high; upright; slow growth rate.

Leaf: 12 in. (30.5 cm) long; 9.5 in. (24.1 cm) wide; 14 to 15 vein pairs; intensely blue-green; glaucous bloom on top; nearly round; moderately cupped, moderately folded, moderately twisted, intensely corrugated.

Flower: pure white; bell; Roseville, MN; 5/26-6/12-6/20.

Seed: seed set unknown.

Clump History: original seedling; 8 years old; Roseville, MN.

Notable Characteristics: intense powdery blue, heavy substance, very puckered, upright, spreading, and tossed in all directions as if in a strong wind.

[*H. 'Elegans'* open pollinated]

H. 'Pie à la Mode' M. Zilis (OIR), M.B. Vanous (N)
Plant: 45 in. (114.3 cm) diameter; 20 in. (50.8 cm) high; mound-like; medium growth rate.
Leaf: 10 in. (25.4 cm) long; 8 in. (20.3 cm) wide; 11 to 12 vein pairs; medium to dark green; .75 in. (1.9 cm) wide, flat, creamy white margin; dull on top, glaucous bloom underneath; broadly ovate with a cordate base; moderately wavy, lightly corrugated.
Scape: 24 in. (61 cm) long.
Flower: pale lavender; tubular; Rochelle, IL; 7/12-7/25-8/2.
Seed: seed set unknown
Clump History: original sport obtained from t.c.; 4 years old; Rochelle, IL
Notable Characteristics: chimeral reversal of its mother plant [sport of *H.* 'Color à la Mode']

H. 'Piecrust Power' P. Aden (ONI), M. Zilis, AHS (R)
Plant: 45 in. (114.3 cm) diameter; 24 in. (61 cm) high; mound like; slow growth rate.
Leaf: 14.5 in. (36.8 cm) long; 12.25 in. (31.1 cm) wide; 14 to 15 vein pairs; medium green; heavily rippled margin; dull on top, glaucous bloom underneath; broadly ovate with a cordate base; lightly wavy, moderately corrugated.
Scape: 36 in. (91.4 cm) long.
Flower: pale lavender; tubular; Chesterland, OH; 6/25-7/12-7/22.
Seed: sets viable seeds.
Clump History: original obtained from the originator; 10 years old; Chesterland, OH.
Notable Characteristics: large mound of rippled green foliage. [*H.* 'Green Piecrust' open pollinated]

H. 'Pinani Splash' J. Pinder (ONIR)
Plant: 27 in. (68.6 cm) diameter; 16 in. (40.6 cm) high; mound-like; medium growth rate.
Leaf: 5.5 in. (14 cm) long; 5 in. (12.7 cm) wide; 10 vein pairs; greenish yellow; flat margin; intensely blue margin; glaucous bloom on top and underneath; nearly round with a cordate base; lightly corrugated; petiole grey green, heavy substance.
Scape: 12 to 16 in. (30.5 to 40.6 cm) long; grayish green.
Flower: 1.6 in. (4.1 cm) long; pale lavender; purple striped; bell; Driffield, East Yorkshire; 7/20-7/28-8/5.
Seed: sets viable seeds; pod grayish green.
Clump History: original sport; 7 years old; Driffield, East Yorkshire.
Notable Characteristics: extremely variable margin width, lightly dimpled when mature. [sport of *H.* 'Hadspen Blue']

H. 'Pineapple Zest' M. Zilis (ONIR)
Plant: 15 in. (38.1 cm) diameter; 7 in. (17.8 cm) high; mound-like; medium growth rate.
Leaf: 4.5 in. (11.4 cm) long; long; 1.75 in. (4.4 cm) wide; 4 to 5 vein pairs; golden yellow; flat margin; slightly shiny on top; elliptic with a tapered base; moderately wavy.
Scape: 16 in. (40.6 cm) long.
Flower: 1.75 in. (4.5 cm) long; tubular; Rochelle, IL; 7/30-8/5-8/10.
Seed: seed set unknown.
Clump History: original seedling; 4 years old; Rochelle, IL
Notable Characteristics: small mound of wavy, narrow, golden yellow leaves. [*H.* 'PG-13' open pollinated]

H. 'Pin-up' D. Van Eechaute (ONIR)
Plant: 28.5 in. (72.5 cm) diameter; 18.5 in. (47 cm) high; mound-like; medium growth rate.
Leaf: 6.4 in. (16.3 cm) long; 4 in. (10.2 cm) wide; 7 to 8 vein pairs; pure white; 1 to 1.1 in. (2.5 to 2.8 cm) wide, flat, medium blue-green

margin; glaucous bloom on top and underneath; ovate with a rounded base; white line up the middle of the petiole.
Scape: 18.1 to 24 in. (46 to 61 cm) long; glaucous blue-green
Flower: 1.5 in. (3.7 cm) long; pale lavender; tubular; Astene-Deinz, Belgium; 7/11-7/22-8/17.
Seed: does not set seed.
Clump History: original sport; 6 years old; Astene-Deinz, Belgium.
Notable Characteristics: blue leaf with clear white center, good grower for a white centered plant. [sport of *H.* 'Kiwi Full Monty']

H. 'Pitch Black' J. Schwarz (OIR), K. Schwarz (N)
Plant: 30 in. (76.2 cm) diameter; 16 in. (40.6 cm) high; upright; medium growth rate.
Leaf: 7 in. (17.8 cm) long; 7 in. (17.8 cm) wide; 10 to 11 vein pairs; dark green; flat margin; slightly shiny on top; nearly round with a flat base; lightly cupped, lightly corrugated; petiole very dark green
Scape: 20 to 26 in. (50.8 to 66 cm) long.
Flower: pale lavender; tubular; Dubuque, IA; July 15 to Aug 15.
Seed: sets viable seeds.
Clump History: original sport, a 3rd generation division; 3 years old; Dubuque, IA.
Notable Characteristics: round very dark green-black foliage [sport of *H.* 'Prince of Darkness']

H. 'Pitty Pat' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 24 in. (61 cm) diameter; 16 in. (40.6 cm) high; mound like; fast growth rate.
Leaf: 5.5 in. (14 cm) long; 4 in. (10.2 cm) wide; 7 to 9 vein pairs; light green; slightly rippled margin; slightly shiny on top and underneath; broadly ovate with a cordate base; lightly twisted, lightly folded, lightly wavy, light corrugated.
Scape: 26 to 30 in. (66 to 76.2 cm) long.
Flower: Ackworth, IA; July 15 to Aug 15.
Seed: sets seeds, viability is unknown; pod light red speckling
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: tip pointed and pointing down, leaves are slightly wavy and corrugated. [parentage unknown]

H. 'Pixie Power' P. Aden (ONI), M. Zilis, AHS (R)
Plant: 13 in. (33 cm) diameter; 6 in. (15.2 cm) high; mound like; medium growth rate.
Leaf: 3.75 in. (9.5 cm) long; 1.5 in. (3.8 cm) wide; 5 vein pairs; white with green speckling; .25 in. (.6 cm) wide, flat, medium green margin; dull on top; elliptic with a tapered base; moderately wavy, lightly folded, lightly corrugated.
Scape: 20 in. (50.8 cm) long.
Flower: 2.125 in. (5.7 cm) long; pale purple; tubular; Baldwin, NY; 8/10-8/15-8/20.
Seed: seed set unknown.
Clump History: original; 10 years old; Baldwin, NY.
Notable Characteristics: small mound of white centered foliage. [*H.* *sieboldii* type]

H. 'Plaschken' M. Lokies (ONIR)
Plant: 7.5 in. (20 cm) diameter; 5.9 in. (15 cm) high; mound-like; fast growth rate.
Leaf: 5.5 in. (14 cm) long; 1.6 in. (4 cm) wide; medium to dark green; heavily rippled margin; slightly shiny on top and underneath; lance with a tapered base; lightly wavy.
Scape: 11.8 to 13.8 in. (30 to 35 cm) long.
Flower: pale purple; purple striped; tubular; Dorsten, Germany; 7/18-8/7-9/5.
Seed: sets viable seeds; pod green.

Clump History: original sport; 3 years old; Dorsten, Germany.

Notable Characteristics: ideal for edging or ground cover.
[sport of *H. 'Stiletto'*]

H. 'Play it Again, Sam' D. Beilstein (O), M. Zilis (OIR),
P. Harms (N)

Plant: 30 in. (76.2 cm) diameter; 12 in. (30.5 cm) high; mound-like; medium growth rate.

Leaf: 6 in. (15.2 cm) long; 3 in. (7.6 cm) wide; 8 to 9 vein pairs; medium green with yellow to creamy white streaked and mottled areas; flat margin; dull on top, slightly shiny underneath; ovate with a rounded base; lightly wavy.

Scape: 19 to 24 in. (48.3 to 61 cm) long.

Flower: pale purple; wide open funnel; Rochelle, IL; 8/10-8/20-8/31.

Seed: seed set unknown.

Clump History: 5 years old; Rochelle, IL

Notable Characteristics: wavy, heavily streaked foliage with a dense mound habit' streaked version of *H. 'Bogie and Bacall'*.
[seedling of *H. 'Beatrice'* × *H. 'Rhapsody in Blue'*]

Seasonal Color: yellow areas change to white as season progresses.

H. 'Poseidon' M. Zilis (ONIR)

Plant: 45 in. (114.3 cm) diameter; 20 in. (50.8 cm) high; mound-like; fast growth rate.

Leaf: 10 in. (25.4 cm) long; 6.5 in. (16.5 cm) wide; 9 to 11 vein pairs; pale green; 1 in. (2.5 cm) wide, slightly rippled, white; very shiny on top and underneath; ovate with a rounded base; lightly wavy.

Scape: 20 to 36 in. (50.8 to 91.4 cm) long.

Flower: 5 in. (12.7 cm); pure white; double; fragrant; Rochelle, IL; 8/7-8/18-9/1.

Seed: seed set unknown.

Clump History: original sport; 6 years old; Rochelle, IL.

Notable Characteristics: wide, white margins on a double flowered *H. plantaginea* type plant.

[sport of *H. 'Athena'*]

Seasonal Color: margin changes from yellow to white by July 1.

H. 'Powder Keg' M. Zilis (ONIR)

Plant: 45 in. (114.3 cm) diameter; 22 in. (55.9 cm) high; mound-like; slow growth rate.

Leaf: 10 in. (25.4 cm) long; 8 in. (20.3 cm) wide; 14 to 16 vein pairs; blue-green with creamy white and green streaks and mottled areas; flat margin; glaucous bloom on top and underneath; broadly ovate with a cordate base; moderately wavy, moderately corrugated.

Scape: 24 to 30 in. (61 to 76.2 cm) long.

Flower: near white; tubular; Rochelle, IL; 6/20-7/2-7/14.

Seed: sets viable seeds.

Clump History: original sport; 4 years old; Rochelle, IL.

Notable Characteristics: streaked and mottled, white and blue green foliage.

[sport of *H. 'Powder Blue'*]

Seasonal Color: streaked and mottled areas creamy yellow early in the growing season.

H. 'Prairie Spring' P. Kedl (ONIR)

Plant: 28 in. (71.1 cm) diameter; 14 in. (35.6 cm) high; upright; medium growth rate.

Leaf: 10 in. (25.4 cm) long; 6 in. (15.2 cm) wide; 15 to 16 vein pairs; yellow; flat margin; dull on top; ovate with a rounded base; ovate.

Scape: 22 to 24 in. (55.9 to 61 cm) long.

Flower: pure white; tubular; Roseville, MN; 6/20-6/30-7/10.

Clump History: original seedling; 5 years old; Roseville, MN.

Notable Characteristics: bright yellow, pleasing shape large white flowers, takes sun.

[*H. 'Prairie Lightning'* open pollinated]

Seasonal Color: emerges light spring green and turns yellow.

H. 'Pride and Joy' D. Rawson (ONIR)

Plant: 48 in. (121.2 cm) diameter; 24 in. (61 cm) high; mound-like; fast growth rate.

Leaf: 12 in. (30.5 cm) long; 9 in. (22.9 cm) wide; 12 vein pairs; flat margin; dull on top and underneath; broadly ovate with a cordate base; moderately corrugated.

Scape: 36 to 40 in. (91.4 to 101.6 cm) long.

Flower: 2 in. (5.1 cm) long; pale lavender; tubular; Comstock Park, MI; 7/10-7/20-8/5.

Seed: sets viable seeds; pod green.

Clump History: original sport; Comstock Park, MI.

Notable Characteristics: grows larger and faster; leaf margin much wider, substance thicker than Paul's Glory, does not burn in full sun, in Michigan.

[sport of *H. 'Paul's Glory'*]

H. 'Pucker Up' P. Kedl (ONIR)

Plant: 36 in. (91.4 cm) diameter; 16 in. (40.6 cm) high; mound-like; medium growth rate.

Leaf: 9 in. (22.9 cm) long; 7.5 in. (19.1 cm) wide; 12 to 13 vein pairs; greenish yellow; slightly rippled margin; dull on top, slightly shiny underneath; nearly round; intensely corrugated.

Scape: 18 to 20 in. (45.7 to 50.8 cm) long; light green.

Flower: pale lavender; bell; Roseville, MN; June 1 to July 15.

Seed: seed set unknown.

Clump History: original seedling; 8 years old; Roseville, MN.

Notable Characteristics: unique yellow green color, seasonal change from green to yellow, intense rugosity.

[parentage unknown]

H. 'Puddles and Bumps' M. Zilis (ONIR)

Plant: 32 in. (81.3 cm) diameter; 14 in. (35.6 cm) high; mound-like; medium growth rate.

Leaf: 7.75 in. (19.7 cm) high; 4 in. (10.2 cm) wide; 6 to 7 vein pairs; dark green; flat margin; very shiny on top and underneath; elliptic with a rounded base; lightly wavy, deeply corrugated

Scape: 16 to 30 in. (40.6 to 76.2 cm) long.

Flower: 2 in. (5.1 cm) long; medium purple; tubular; Rochelle, IL; 7/19-8/2-8/15.

Seed: seed set unknown.

Clump History: original seedling; 6 years old; Rochelle, IL.

Notable Characteristics: deep, separate corrugated areas on a shiny, dark green leaf surface.

[*H. 'Ögon Tachi'* × *H. 'Lily Pad'*]

H. 'Pumpkin Pie' H. & D. Benedict (ONI),
R. Kuenster, AHS (R)

Plant: 20 in. (50.8 cm) diameter; 14 in. (35.6 cm) high; mound like; medium growth rate.

Leaf: 6 in. (15.2 cm) long; 4.5 in. (11.4 cm) wide; 7 to 9 vein pairs; yellow; .5 to .75 in. (1.3 to 1.9 cm) wide, medium green margin; slightly shiny on top, dull underneath; broadly ovate with a cordate; lightly folded, lightly wavy, moderately corrugated; petiole medium green.

Flower: Ackworth, IA.

Seed: seed set unknown.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: two tone color, medium green and pumpkin orange/yellow in the center.

[parentage unknown]

H. 'Purple Flush' M. Zilis (ONIR)
Plant: 36 in. (91.4 cm) diameter; 16 in. (40.6 cm) high; mound-like; slow growth rate.
Leaf: 7 in. (17.8 cm) long; 5 in. (12.7 cm) wide; 12 to 13 vein pairs; intensely blue-green; flat margin; glaucous bloom on top and underneath; broadly ovate with a cordate; moderately cupped, moderately wavy, deeply corrugated.
Scape: 29 in. (73.7 cm) long; blue-green.
Flower: 2.375 in. (6 cm) long; near white with medium purple stripe in mid-petal; tubular; Rochelle, IL; 6/22-7/3-7/15.
Seed: sets viable seeds.
Clump History: original seedling; 10 years old; Rochelle, IL.
Notable Characteristics: purple "flush" in the middle of each flower petal, rich blue foliage.
 [H. 'Halcyon' × H. 'Gold Regal']
Seasonal Color: dark green by mid-August.

H. 'Purple Heron' H. Philips (ONIR)
Plant: 27.6 in. (70 cm) diameter; 15.7 in. (40 cm) high; upright; medium growth rate.
Leaf: 9.4 in. (24 cm) long; 5.7 in. (14.5 cm) wide; 12 vein pairs; medium green; glaucous bloom underneath; lightly wavy; petiole purple.
Scape: 19.7 to 23.6 in. (50 to 60 cm) long; purple.
Flower: 2 in. (5.1 cm) long; pale purple; Brasschaat, Belgium; Aug 15 to Oct 1.
Seed: sets viable seeds.
Clump History: original seedling; 6 years old; Brasschaat, Belgium.
 [H. 'Urajiro Hachijo' × unknown]

H. 'Purple Moon' J. Adams (ONIR)
Plant: 40 in. (101.6 cm) diameter; 17 in. (43.2 cm) high; mound-like; medium growth rate.
Leaf: 6.75 in. (17.1 cm) high; 5.75 in. (14.6 cm) wide; 8 to 9 vein pairs; yellow; slightly rippled margin; dull on top, glaucous bloom underneath; broadly ovate with a cordate base; lightly corrugated.
Scape: 18 to 25 in. (45.7 to 63.5 cm) long.
Flower: deep purple; translucent edge, darker veining; tubular Monticello, IA; July 15 to Aug 15.
Seed: sets seeds, viability is unknown; pod yellow green.
Clump History: original seedling; 16 years old; Monticello, IA.
Notable Characteristics: purple flowers contrast well with bright yellow leaves, compact full leaf clump. New greener leaves add interest.
 [H. 'August Moon' × unknown]
Seasonal Color: new or later leaves are yellowish green.

H. 'Purple Perfection' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 14 in. (35.6 cm) diameter; 6 in. (15.2 cm) high; mound like; medium growth rate.
Leaf: 6.5 in. (16.5 cm) long; 2 in. (5.1 cm) wide; 5 to 7 vein pairs; dark blue-green; flat margin; glaucous bloom on top and underneath; lance with a tapered base; lightly cupped.
Scape: 9 to 12 in. (22.9 to 30.5 cm) long; blue-green.
Flower: 1 in. (2.5 cm) long; pale lavender; some lavender striping; tubular; Ackworth, IA; 7/20-7/30-8/10.
Seed: seed set unknown.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: blue with a purple tint in early spring.
 [H. 'Purple Verticulated Elf' × unknown]

H. 'Quesadilla' M. Zilis (OIR), M.B. Vanous (N)
Plant: 45 in. (114.3 cm) diameter; 22 in. (55.9 cm) high; mound-like; fast growth rate.

Leaf: 10 in. (25.4 cm) long; 8 in. (20.3 cm) wide; 11 to 13 vein pairs; bright green with yellow to creamy white streaks and mottled areas; flat margin; slightly shiny on top, glaucous bloom underneath; ovate with a rounded base; moderately wavy, lightly corrugated.
Scape: 30 in. (76.2 cm) long.
Flower: 3 in. (7.6 cm) long; pure white; tubular; Rochelle, IL; 8/12-8/22-9/3.
Seed: rarely sets seed.
Clump History: original sport; 4 years old; Rochelle, IL.
Notable Characteristics: fast-growing, medium-large mound of streaked, green-yellow-white foliage.
 [sport of H. 'Guacamole']
Seasonal Color: early season colors, green with yellow streaks; mid-season colors, green with white streaks.

H. 'Rainbow Delight' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 18 in. (45.7 cm) diameter; 8 in. (20.3 cm) high; mound like; slow growth rate.
Leaf: 4.75 in. (12.1 cm) high; 3.25 in. (8.3 cm) wide; 9 to 11 vein pairs; streaked with creamy white and yellow; slightly rippled margin; slightly shiny on top and underneath; broadly ovate with a cordate base; lightly twisted, lightly wavy, lightly corrugated; petiole is streaked.
Scape: 14 to 18 in. (35.6 to 45.7 cm) long.
Flower: Ackworth, IA; July 15 to Aug 15.
Seed: sets seeds, viability is unknown.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: medium sized streaked plant with yellow and creamy white, low growing.
 [parentage unknown]

H. 'Ready Freddy' S. Asch (ONIR)
Plant: 72 in. (182.9 cm) diameter; 38 in. (96.5 cm) high; mound-like; medium growth rate.
Leaf: 13 in. (33 cm) long; 11 in. (27.9 cm) wide; 15 vein pairs; dark green; heavily rippled margin; slightly shiny on top, glaucous bloom underneath; broadly ovate with a cordate base; moderately wavy, deeply corrugated; petiole dark green.
Scape: 45 to 52 in. (114.3 to 132.1 cm) long.
Flower: 2 in. (5.1 cm) long; near white with a pink tinge; tubular; Clawson, MI; 6/15-7/1-7/16.
Seed: sets viable seeds; pod green.
Clump History: original seedling; 6 years old; Clawson, MI.
Notable Characteristics: large deep green wavy edged leaf, heavily corrugated with heavy substance, mass of near white flower.
 [parentage unknown]

H. 'Red Bull' D. Van Eechoute (ONIR)
Plant: 40.6 in. (103 cm) diameter; 18.7 in. (47.5 cm) high; mound-like; fast growth rate.
Leaf: 9.5 in. (24.1 cm) long; 7.4 in. (18.9 cm) wide; 7 vein pairs; medium green; slightly shiny on top, glaucous bloom underneath; broadly ovate with a cordate base; lightly wavy; petiole dark red
Scape: 22 to 29.1 in. (56 to 74 cm) long; dark red.
Flower: 1.3 in. (3.4 cm) long; medium lavender; tubular; Astene-Deinz, Belgium; 7/14-8/2-8/24.
Seed: sets viable seeds; pod burgundy purple and green.
Clump History: original seedling; 4 years old; Astene-Deinz, Belgium.
Notable Characteristics: fast growing, large hosta, red petioles.
 [H. 'Maya Kingsnake' × H. 'Purple Boots']

H. 'Reddy Eddy' H. & D. Benedict (ONI),
R. Kuenster, AHS (R)
Plant: 26 in. (66 cm) diameter; 18 in. (45.7 cm) high; upright; medium growth rate.
Leaf: 7.5 in. (19.1 cm) long; 3 in. (7.6 cm) wide; 7 to 9 vein pairs; dark green; slightly rippled margin; very shiny on top, slightly shiny underneath; ovate with a cordate base; lightly twisted, lightly wavy; dark red petioles.
Scape: 24 to 28 in. (61 to 71.1 cm) long; dark green with some dark red.
Flower: Ackworth, IA; Aug 15 to Oct 1.
Seed: seed set unknown.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: dark red petiole, pointed leaf tip, shiny wavy edged leaves.
[parentage unknown]

H. 'Regal Tot' M. Zilis (ONIR)
Plant: 17 in. (43.2 cm) diameter; 5.5 in. (14 cm) high; mound-like; slow growth rate.
Leaf: 4 in. (10.2 cm) long; 3 in. (7.6 cm) wide; 7 vein pairs; golden yellow; flat margin; slightly shiny on top, glaucous bloom underneath; ovate with a rounded base; lightly cupped, lightly wavy.
Scape: 10 to 14 in. (25.4 to cm) long; golden yellow.
Flower: pale purple; tubular; Rochelle, IL; 7/15-7/22-8/3.
Seed: sets viable seeds.
Clump History: original seedling; 10 years old; Rochelle, IL.
Notable Characteristics: small mound of shiny, cupped gold leaves of good substance.
[H. 'Gold Regal' × H. 'Shining Tot']
Seasonal Color: chartreuse in early spring.

H. 'Rhino Blue' D. Rawson (ONIR)
Plant: 30 in. (76.2 cm) diameter; 20 in. (50.8 cm) high; upright; medium growth rate.
Leaf: 8 in. (20.3 cm) long; 8 in. (20.3 cm) wide; 15 to 17 vein pairs; intensely blue-green; flat margin; dull on top and underneath; nearly round with a cordate base; moderately cupped, intensely corrugated; petiole large and very stout.
Scape: 18 to 20 in. (45.7 to 50.8 cm) long; light green.
Flower: 1.5 in. (3.8 cm) long; near white; tubular; Comstock Park, MI; 6/18-6/28-7/10.
Seed: sets viable seeds; pod green.
Clump History: original sport; 2 years old; Comstock Park, MI.
Notable Characteristics: thick blue leaves (nearly two-tenths of an inch), very stiff petioles, slug resistant.
[sport of H. 'Rhino Hide']

H. 'Rippled Treasure' M. Zilis (ONIR)
Plant: 38 in. (96.5 cm) diameter; 14 in. (35.6 cm) high; mound-like; fast growth rate.
Leaf: 8.125 in. (20.6 cm) long; 5.875 in. (14.9 cm) wide; 10 to 11 vein pairs; medium green; heavily rippled margin; dull on top, glaucous bloom underneath; elliptic with a rounded base; lightly wavy, lightly corrugated.
Scape: 27 in. (68.6 cm) long.
Flower: pale lavender; spider; Rochelle, IL; 6/20-7/1-7/10.
Seed: seed set unknown.
Clump History: original seedling; 10 years old; Rochelle, IL.
Notable Characteristics: heavily rippled, elliptic ovate, shiny green leaves.
[H. 'Lily Pad' × H. 'Rosedale Doughboy']
Seasonal Color: blue green in early spring.

H. 'Robyn Duback' H. & D. Benedict (ONI),
R. Kuenster, AHS (R)
Plant: 30 in. (76.2 cm) diameter; 14 in. (35.6 cm) high; mound like; medium growth rate.
Leaf: 6.25 in. (15.9 cm) high; 4.5 in. (11.4 cm) wide; 8 to 10 vein pairs; medium green; .5 in. (1.3 cm) wide, slightly rippled, greenish yellow margin; slightly shiny on top and underneath; broadly ovate with a cordate base.
Scape: 32 to 38 in. (81.3 to 96.5 cm) long; green with red speckles.
Flower: 1.875 in. (4.8 cm) long; pale lavender; some darker striping; tubular; Ackworth, IA; 8/20-9/1-9/10.
Seed: sets seeds, viability is unknown.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: wavy leaf with twist, curled leaf tip
[parentage unknown]

H. 'Rock of Gibraltar' M. Zilis (ONIR)
Plant: 30 in. (76.2 cm) diameter; 18 in. (45.7 cm) high; mound-like; fast growth rate.
Leaf: 7 in. (17.8 cm) long; 5.75 in. (14.6 cm) wide; 10 to 12 vein pairs; medium blue-green; flat margin; glaucous bloom on top and underneath; broadly ovate with a cordate base; moderately cupped, moderately wavy, deeply corrugated.
Scape: 24 in. (61 cm) long.
Flower: pure white; tubular; Rochelle, IL; 7/2-7/13-7/22.
Seed: seed set unknown.
Clump History: original sport; 3 years old; Rochelle, IL.
Notable Characteristics: fast growing, blue green version of H. 'Chain Lightning'.
[sport of H. 'Chain Lightning']
Seasonal Color: dark green by mid-summer.

H. 'Run Around' H. & D. Benedict (ONI),
R. Kuenster, AHS (R)
Plant: 14.5 in. (36.8 cm) diameter; 10 in. (25.4 cm) high; mound like; medium growth rate.
Leaf: 4 in. (10.2 cm) long; 2.5 in. (6.4 cm) wide; 5 to 7 vein pairs; green; slightly shiny on top, dull underneath; lance with a tapered base; lightly twisted, lightly flat; petiole red speckled.
Scape: 17 to 20 in. (43.2 to 50.8 cm) long.
Flower: Ackworth, IA; July 15 to Aug 15.
Seed: sets seeds, viability is unknown, green pod.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: flowing leaves with red speckled petioles.
[parentage unknown]

H. 'Rutherford Birchard Hayes' P. Ruh (ONIR), J. Ruh (N)
Plant: 38 in. (96.5 cm) diameter; 13.5 in. (34.3 cm) high; 34.3; mound-like; fast growth rate.
Leaf: 8.5 in. (21.6 cm) long; 6 in. (15.2 cm) wide; 9 vein pairs; yellow-green; slightly rippled margin; slightly shiny on top, very shiny underneath; ovate with a flat base; folded, wavy, flat, pointed tip.
Scape: 24 to 29 in. (61 to 73.7 cm) long; pale green.
Flower: 2.5 in. (6.4 cm) long; lavender; deep lavender striped, white edges; bell; Chesterland, OH; 8/25-9/5-9/14.
Seed: sets seeds, viability is unknown.
Clump History: original seedling, 12 years old; Chesterland, OH
Notable Characteristics: vigorous growth and abundant flowers.
[parentage unknown]

H. 'Sacramento' M. Zilis (ONIR)
Plant: 45 in. (114.3 cm) diameter; 22 in. (55.9 cm) high; mound-like; medium growth rate.
Leaf: 12 in. (30.5 cm) long; 9.5 in. (24.1 cm) wide; 13 to 15 vein pairs; dark green; 1 in. (2.5 cm) wide, flat, golden yellow margin;

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glaucous bloom on top and underneath; ovate with a cordate base; lightly wavy, moderately corrugated.

Scape: 24 to 30 in. (61 to 76.2 cm) long.

Flower: near white; tubular; Rochelle, IL; 6/18-6/29-7/5.

Seed: seed set unknown.

Clump History: original sport; 4 years old; Rochelle, IL.

Notable Characteristics: thick substanced, green centered, gold margined leaves, chimeral reverse of H. 'California Gold Rush'. [sport of H. 'Sutter's Mill']

Seasonal Color: margin chartreuse in spring, brighter as the season progresses, center also darkens.

H. 'Saint Stephen' S. Zolock (ONIR)

Plant: 32 in. (81.3 cm) diameter; 26 in. (66 cm) high; upright; medium growth rate.

Leaf: 12 in. (30.5 cm) long; 10 in. (25.4 cm) wide; 10 to 12 vein pairs; creamy yellow to white; 1 to 2 in. (2.5 to 5.1 cm) wide, slightly rippled, medium green margin; slightly shiny on top, dull underneath; broadly ovate with a cordate base; lightly cupped, lightly twisted, moderately corrugated; greenish yellow petiole.

Scape: 30 to 36 in. (76.2 to 91.4 cm) long.

Flower: 2.0 in. (5.1 cm) long; pale lavender; tubular; light lavender striping; Belle Vernon, PA; 6/15-7/6-7/30.

Seed: sets viable seeds; pod greenish brown

Clump History: original seedling; 6 years old; Belle Vernon, PA.

Notable Characteristics: insect and disease resistant, consistent variegation and uniform growth rate.

[H. 'Tom Gannon' × seedling]

H. 'Samurai' P. Aden (ONI), M. Zilis, AHS (R)

Plant: 48 in. (121.9 cm) diameter; 26 in. (66 cm) high; mound like; slow growth rate.

Leaf: 14 in. (35.6 cm) long; 11.875 in. (30.2 cm) wide; 14 to 16 vein pairs; medium blue-green; 1 to 1.5 in. (2.5 to 3.8 cm) wide, flat, golden yellow margin; glaucous bloom on top and underneath; broadly ovate with a cordate base; lightly wavy, moderately corrugated.

Scape: 24 to 36 in. (61 to 91.4 cm) long.

Flower: near white; tubular; Baldwin, NY; 6/18-6/28-7/4.

Seed: sets viable seeds.

Clump History: original; 10 years old; Baldwin, NY.

Notable Characteristics: introduced in 1980 in the "Garden of Aden" catalog as an improvement on H. 'Frances Williams'. [sport of H. 'Frances Williams']

Seasonal Color: center turns medium green by mid-July.

H. 'Sarah Fackey' H. & D. Benedict (ONI),
R. Kuenster, AHS (R)

Plant: 32 in. (81.3 cm) diameter; 16 in. (40.6 cm) high; mound like; medium growth rate.

Leaf: 9 in. (22.9 cm) long; 6.5 in. (16.5 cm) wide; 14 to 16 vein pairs; medium green; .75 to 1 in. (1.9 to 2.5 cm); wide, flat, yellow; slightly shiny on top and underneath; broadly ovate with a cordate base; lightly cupped, lightly folded, lightly wavy, moderately corrugated.

Scape: 22 to 26 in. (55.9 to 66 cm) long.

Flower: Ackworth, IA; June 1 to July 15.

Seed: sets seeds, viability is unknown;

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: named for Herb's first school teacher. [parentage unknown]

H. 'Scarlet and Gray' P. Ruh (ONIR), J. Ruh (R)

Plant: 28 in. (71.1 cm) diameter; 17 in. (43.2 cm) high; upright; medium growth rate.

Leaf: 4 in. (10.2 cm) long; 8 in. (20.3 cm) wide; 6 vein pairs; dark green; slightly rippled margin; slightly shiny on top, dull underneath; ovate with a flat base; wavy; half of petiole is red.

Scape: 14.5 in. (36.8 cm) long; medium green.

Flower: 1.75 in. (4.4 cm) long; lavender; white striped; tubular; Chesterland, OH; 8/30-9/7-9/17

Seed: seed set unknown.

Clump History: original seedling; 6 years old; obtained from the originator; Chesterland, OH.

Notable Characteristics: Smaller size, slow grower. [parentage unknown]

H. 'Scorpio' J. Husemann (ONIR)

Plant: 30 in. (76.2 cm) diameter; 20 in. (50.8 cm) high; upright; fast growth rate.

Leaf: 10 in. (25.4 cm) long; 9 in. (22.9 cm) wide; 13 to 14 vein pairs; dark green; slightly rippled margin; dull on top, slightly shiny underneath; nearly round with a cordate base; deeply cupped, moderately folded, intensely corrugated.

Scape: 18 to 22 in. (45.7 to 55.9 cm) long; dark green.

Flower: 2.25 in. (5.7 cm) long; pale lavender; tubular; Asbury, IA; 6/22-6/28-7/4.

Seed: sets seed; pod green.

Clump History: original seedling; 5 years old; Asbury, IA.

Notable Characteristics: very dark green, extreme cupping, corrugation, and substance.

[H. 'Rosedale Black Hole' × unknown]

H. 'September White' H. & D. Benedict (ONI),
R. Kuenster, AHS (R)

Plant: 28 in. (71.1 cm) diameter; 10 in. (25.4 cm) high; mound like; medium growth rate.

Leaf: 6 in. (15.2 cm) long; 4.5 in. (11.4 cm) wide; 9 to 11 vein pairs; medium blue-green; flat margin; glaucous bloom on top and underneath; ovate with a rounded base; lightly cupped.

Scape: 13 to 16 in. (33 to 40.6 cm) long.

Flower: 1.75 in. (4.4 cm) long; near white; tubular; Ackworth, IA; 9/1-9/15-9/25.

Seed: sets seeds, viability is unknown.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: blue green hosta, blooms in September. [parentage unknown]

H. 'Shenanigans' P. Aden (ONI), R. Kuenster, AHS (R)

Plant: 49 in. (124.5 cm) diameter; 20 in. (50.8 cm) high; mound like; medium growth rate.

Leaf: 9.375 in. (23.8 cm) long; 7.5 in. (19.1 cm) wide; 10 to 12 vein pairs; streaked with pale yellow and creamy white; slightly rippled margin; slightly shiny on top and underneath; broadly ovate with a cordate base; lightly wavy, lightly corrugated; petiole streaked edge.

Scape: 18 to 22 in. (45.7 to 55.9 cm) long; green with streaking.

Flower: 1.75 in. (4.4 cm) long; pale lavender; tubular; Ackworth, IA; 8/1-8/15-8/30.

Seed: sets viable seeds; pod green with some streaking.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: streaked plant with white and yellow that gives viable seed.

[parentage unknown]

H. 'Shogun' P. Aden (ONI), M. Zilis, AHS (R)

Plant: 68 in. (172.7 cm) diameter; 24 in. (61 cm) high; mound like; medium growth rate.

Leaf: 9.675 in. (24.6 cm) long; 6.75 in. (17.1 cm) wide; 14 vein pairs; medium green; .5 to 1 in. (1.3 to 2.5 cm) wide, flat, creamy

white margin; dull on top, glaucous bloom underneath; ovate with a cordate base; moderately wavy

Scape: 39 in. (99.1 cm) long.

Flower: medium lavender; tubular; Baldwin, NY; 7/10-7/20-7/31.

Seed: seed set unknown.

Clump History: original; 5 years old; Baldwin, NY.
[parentage unknown]

H. 'Show Off' H. & D. Benedict (ONI), P. & J. Ruh (R)

Plant: 23 in. (58.4 cm) diameter; 12 in. (30.5 cm) high; mound-like; medium growth rate.

Leaf: 5.875 in. (14.9 cm) long; 4.375 in. (11.1 cm) wide; 6 vein pairs; medium green; slightly rippled margin; slightly shiny on top, very shiny underneath; ovate with a flat base; lightly cupped, wavy.

Scape: 26 in. (66 cm) long.

Flower: 2 in. (5.1 cm) long; lavender pink striped; tubular; Chesterland, OH; 7/8 -7/21-8/2.

Seed: seed set unknown.

Clump History: division of the original obtained from other source; 15 years old; Chesterland, OH.

Notable Characteristics: small size full clump
[parentage unknown]

H. 'Slammin' D. Beilstein (O), M. Zilis (ONIR)

Plant: 36 in. (91.4 cm) diameter; 16 in. (40.6 cm) high; mound-like; slow growth rate.

Leaf: 8 in. (20.3 cm) long; 6 in. (15.2 cm) wide; 11 to 12 vein pairs; medium green with yellow streaks and mottled areas of green and white; flat; dull on top, glaucous bloom underneath; ovate with a rounded base; lightly wavy, lightly corrugated.

Scape: 20 to 24 in. (50.8 to 61 cm) long.

Flower: pale purple; tubular; Rochelle, IL; 6/30-7/13-7/20.

Seed: seed set unknown.

Clump History: original sport; 5 years old; Rochelle, IL.

Notable Characteristics: heavily streaked and mottled version of *H. 'Elbridge Gerry'* out of the original clump, stabilized in TC. [sport of a seedling of (*H. 'Galaxy'* × (*H. 'Fantastic'* × *H. 'Elatior'*))]

H. 'Slim and Trim' H. & D. Benedict (ONI),
R. Kuenster, AHS (R)

Plant: 54 in. (137.2 cm) diameter; 24 in. (61 cm) high; mound like; fast growth rate.

Leaf: 3 in. (7.6 cm) long; 1.75 in. (4.4 cm) wide; 4 to 6 vein pairs; medium blue-green; flat margin; glaucous bloom on top and underneath; lance with a tapered base; lightly cupped, lightly twisted, lightly wavy.

Scape: 13 to 16 in. (33 to 40.6 cm) long.

Flower: 1.125 in. (2.9 cm) long; pale lavender; tubular; Ackworth, IA; 8/10-8/20-8/30.

Seed: sets seeds, viability is unknown; pod green.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: small wavy cupped lance shaped leaves. [*H. 'Purple Verticulated Elf'* × unknown]

H. 'Slurpy' H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 12 in. (30.5 cm) diameter; 4 in. (10.2 cm) high; mound like; medium growth rate.

Leaf: 3.5 in. (8.9 cm) long; 1.75 in. (4.4 cm) wide; 5 to 7 vein pairs; medium blue-green; flat margin; dull to glaucous bloom on top, dull underneath; lance with a tapered base; lightly twisted, lightly wavy.

Scape: 14 to 20 in. (35.6 to 50.8 cm) long.

Flower: Ackworth, IA; July 15 to Aug 15.

Seed: seed set unknown.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: small wavy, twisted leaves.

[parentage unknown]

H. 'Sneak Preview' D. & J. Ward (ONIR)

Plant: 36 in. (91.4 cm) diameter; 10 in. (25.4 cm) high; mound-like; medium growth rate.

Leaf: 7 in. (17.8 cm) long; 4 in. (10.2 cm) wide; 10 vein pairs; yellow.

Flower: medium lavender; Bellville, OH; June 1 to July 15.

Seed: seed set unknown.

Clump History: original seedling; 8 years old; Bellville, OH.

[*H. 'On Stage'* × unknown]

Seasonal Color: bright golden yellow early fades as season progresses.

H. 'So Big' T. Rudolph (ONI), P. & J. Ruh (R)

Plant: 60 in. (152.4 cm) diameter; 25 in. (63.5 cm) high; mound-like; medium growth rate.

Leaf: 11.75 in. (29.8 cm) long; 10.5 in. (26.7 cm) wide; 16 vein pairs; blue-green; flat margin; slightly shiny on top, dull underneath; ovate with a cordate base; cupped, twisted, folded, corrugated.

Scape: 30.5 in. (77.5 cm) long; pale green.

Flower: 1.75 in. (4.4 cm) long; near white; tubular; Chesterland, OH; 6/18-6/28-7/12.

Seed: seed set unknown.

Clump History: division of the original obtained from other source; 12 years old; Chesterland, OH.

Notable Characteristics: upright and mound-like.
[parentage unknown]

H. 'Some Like It Hot' M. Zilis (ONIR)

Plant: 30 in. (76.2 cm) diameter; 14 in. (35.6 cm) high; 35.6; mound-like; medium growth rate.

Leaf: 7 in. (17.8 cm) long; 6 in. (15.2 cm) wide; 10 to 11 vein pairs; medium green with white and grayish white streaks; heavily rippled margin; slightly shiny on top, glaucous bloom underneath; broadly ovate with a rounded base; moderately wavy;

Scape: 20 in. (50.8 cm) long.

Flower: medium purple; tubular; Rochelle, IL; 8/10-8/20-9/1.

Seed: sets viable seeds.

Clump History: original sport; 3 years old; Rochelle, IL.

Notable Characteristics: streaked version of *H. 'Marilyn Monroe'*. [sport of *H. 'Marilyn Monroe'*]

H. 'Special Blend' D. Van Eecheute (ONIR)

Plant: 30.3 in. (77 cm) diameter; 16.4 in. (41.7 cm) high; mound-like; medium growth rate.

Leaf: 8.3 in. (21 cm) long; 5.3 in. (13.5 cm) wide; 8 vein pairs; slightly blue-green with pale yellow and creamy streaks; slightly rippled margin; dull on top, glaucous bloom underneath; ovate with a cordate base; lightly wavy; petiole green streaked creamy yellow.

Scape: 22 to 30.7 in. (56 to 78 cm) long; green with yellow creamy streaks.

Flower: 1.4 in. (3.6 cm) long; pale lavender; tubular; Astene-Deinz, Belgium; 7/26-8/4 finish 9/2.

Seed: sets viable seeds; pod glaucous blue-green and streaked.

Clump History: original seedling; 5 years old; Astene-Deinz, Belgium.

Notable Characteristics: very fertile, stable streaker, streak parent.
[parentage unknown]

H. 'Standard's Bands' E. McHugh (ONIR)

Plant: 24 in. (61 cm) diameter; 12 in. (30.5 cm) high; mound-like; medium growth rate.

Leaf: 8 in. (20.3 cm) long; 6 in. (15.2 cm) wide; 9 vein pairs; medium green; .25 to .5 in. (.6 to 1.3 cm) wide, flat, pale yellow mar-

gin; slightly shiny on top, dull underneath; broadly ovate with a cordate base; moderately corrugated

Scape: 28 to 36 in. (71.1 to 91.4 cm) long.

Flower: 1.5 in. (3.8 cm) long; pale lavender; medium lavender; striped, translucent margin; tubular; Sicklerville, NJ; 8/8 -8/17-8/23.

Seed: sets seeds, viability is unknown; pod green.

Clump History: original seedling; 2 years old; Sicklerville, NJ

Notable Characteristics: reverse coloration.

[sport of *H.* 'Gold Standard']

H. 'Stiff Upper Lip' S. Asch (ONIR)

Plant: 48 in. (121.9 cm) diameter; 22 in. (55.9 cm) high; mound-like; medium growth rate.

Leaf: 10 in. (25.4 cm) long; 8 in. (20.3 cm) wide; 11 vein pairs; blue-green; slightly rippled margin; dull on top, glaucous bloom underneath; nearly round with a cordate base; lightly twisted, lightly wavy, deeply corrugated; petiole blue-green.

Scape: 30 to 38 in. (76.2 to 96.5 cm) long.

Flower: 1.5 in. (3.8 cm) long; pale purple; purple striped; tubular; Clawson, MI; 7/1 -7/12-7/20.

Seed: sets viable seeds; pod blue-green.

Clump History: original seedling; 6 years old; Clawson, MI.

Notable Characteristics: dark blue green leaves with substance and heavy corrugation' lavender flowers on tall scapes, shines under a dark canopy.

[parentage unknown]

H. 'Still Waters' D. & J. Ward (ONIR)

Plant: 26 in. (66 cm) diameter; 14 in. (35.6 cm) high; mound-like.

Leaf: 8 in. (20.3 cm) long; 6.5 in. (16.5 cm) wide; 9 vein pairs; medium blue-green; slightly rippled margin; dull on top and underneath; broadly ovate with a cordate base; moderately cupped.

Scape: 22 to 24 in. (55.9 to 61 cm) long.

Flower: Bellville, OH; 5/15-5/21-5/30.

Seed: Seed set unknown.

Clump History: original seedling; 3 years old; Bellville, OH.

Notable Characteristics: remarkable texture and rigidity.

[*H.* 'Liberty' × unknown]

Seasonal Color: fades to green.

H. 'Stolen Ability' M. Zilis (OR), G. Wilson (NI)

Plant: 45 in. (114.3 cm) diameter; 18 in. (45.7 cm) high; mound-like; medium growth rate.

Leaf: 9 in. (22.9 cm) long; 6 in. (15.2 cm) wide; 27 vein pairs; medium green; flat margin; dull on top, glaucous bloom underneath; ovate with a rounded base; moderately wavy, lightly corrugated.

Scape: 27 in. (68.6 cm) long.

Flower: medium purple; tubular; Rochelle, IL; 8/2-8/15-8/25.

Seed: sets viable seeds.

Clump History: original sport; 4 years old; Rochelle, IL.

Notable Characteristics: upright habit exposes purple red petioles; green leaved version of *H.* 'Vivacious'.

[sport of *H.* 'Vivacious']

H. 'Stormcloud' P. Kedl (ONIR)

Plant: 33 in. (83.8 cm) diameter; 22 in. (55.9 cm) high; mound-like; medium growth rate.

Leaf: 9 in. (22.9 cm) long; 6 in. (15.2 cm) wide; 11 to 12 vein pairs; dark green; flat margin; dull on top, glaucous bloom underneath; broadly ovate; lightly wavy, lightly corrugated.

Scape: green.

Flower: pale lavender; tubular; Roseville, MN; June 1 to July 15.

Seed: sets seeds, viability is unknown.

Clump History: original seedling; 6 years old; Roseville, MN.

Notable Characteristics: dark green mounded shape, grows fast [streaked seedling of *H.* Let's Streak' open pollinated]

H. 'Summer Love' M. Zilis (OIR), T. Toman (N)

Plant: 33 in. (83.8 cm) diameter; 16 in. (40.6 cm) high; mound-like; medium growth rate.

Leaf: 7 in. (17.8 cm) long; 5.5 in. (14 cm) wide; 9 to 10 vein pairs; golden yellow; smooth margin; slightly shiny on top; ovate with cordate base; lightly wavy.

Scape: 22 in. (55.9 cm) long.

Flower: pale lavender; tubular; Rochelle, IL; 7/10-7/20-7/30.

Seed: seed set unknown.

Clump History: original sport; 3 years old; Rochelle, IL.

Notable Characteristics: golden yellow leaved version of *H.* 'Summer Lovin'.

[sport of *H.* 'Summer Lovin']

H. 'Summer Palace' D. & J. Ward (ONIR)

Plant: 40 in. (101.6 cm) diameter; 18 in. (45.7 cm) high; mound-like; slow growth rate.

Leaf: 10 in. (25.4 cm) long; 8 in. (20.3 cm) wide; 10 vein pairs; light green; 1.5 in. (3.8 cm) wide, heavily rippled, pale yellow margin; dull on top and underneath; broadly ovate with a cordate base; twisted.

Flower: pure white; Bellville, OH; June 1 to July 15.

Seed: Seed set unknown.

Clump History: original seedling; 10 years old; Bellville, OH.

[*H.* 'Dorothy Benedict' × unknown]

H. 'Summer Rainbow' C. Wilson & D. Bowe (ONIR)

Plant: 40 in. (101.6 cm) diameter; 24 in. (61 cm) high; mound-like; medium growth rate.

Leaf: 11 in. (27.9 cm) long; 9 in. (22.9 cm) wide; 12 to 14 vein pairs; dark green; .5 in. (1.3 cm) wide, slightly rippled, creamy white margin; slightly shiny on top, glaucous bloom underneath; broadly ovate with a cordate base; moderately corrugated

Scape: 36 to 40 in. (91.4 to 101.6 cm) long.

Flower: pale lavender; bell; Cement City Michigan; July 15 to Aug 15.

Seed: sets viable seeds; pod green.

Clump History: original sport; 5 years old; Cement City, MI.

Notable Characteristics: wide margined sport related to Sum and Substance with a center changing from chartreuse to dark green.

[sport of *H.* 'Winter Snow']

Seasonal Color: center emerges chartreuse and turns dark green by June.

H. 'Sumsational' M. Zilis (ONIR)

Plant: 50 in. (127 cm) diameter; 26 in. (66 cm) high; mound-like; medium growth rate.

Leaf: 14 in. (33 cm) long; 11 in. (27.9 cm) wide; 13 to 14 vein pairs; golden yellow; 1 to 2 in. (2.5 to 5.1 cm) wide, flat, dark green margin; dull on top, glaucous bloom underneath; nearly round with a cordate base; moderately wavy

Scape: 40 to 48 in. (101.6 to 121.9 cm) long.

Flower: pale lavender; tubular; Rochelle, IL; 7/20-8/1-8/8.

Seed: sparsely sets seed.

Clump History: original sport; 6 years old; Rochelle, IL.

Notable Characteristics: huge mound of gold centered, dark green margined; margin much darker than previously introduced *H.* 'Sum and Subtle'.

[sport of *H.* 'Sum and Substance']

Seasonal Color: center becomes brighter as the season progresses.

H. 'Sun Goddess' P. Kedl (ONIR)

Plant: 34 in. (86.4 cm) diameter; 20 in. (50.8 cm) high; mound-like; slow growth rate.

Leaf: 13 in. (33 cm) long; 10 in. (25.4 cm) wide; 15 to 16 vein pairs; yellow to yellow green; flat margin; slightly shiny on top, dull underneath; broadly ovate.

Flower: near white; Roseville, MN; June 1 to July 15.

Seed: sets viable seeds.

Clump History: original seedling; 9 years old; Roseville, MN.

Notable Characteristics: very large leaves, bright yellow in spring, color retained in sufficient sun, deeply impressed veins.

[*H.* 'Sun Power' open pollinated]

***H.* 'Super Bowl'** P. Aden (ONI), M. Zilis, AHS (R)

Plant: 44 in. (111.8 cm) diameter; 17 in. (43.2 cm) high; mound like; slow growth rate.

Leaf: 10.5 in. (26.7 cm) long; 10 in. (25.4 cm) wide; 14 to 16 vein pairs; golden yellow; flat margin; dull on top, glaucous bloom underneath; nearly round with a cordate base; moderately wavy, deeply cupped, intensely corrugated.

Scape: 24 in. (61 cm) long.

Flower: near white; tubular; Raleigh, NC; 6/18-6/28-7/5.

Seed: sets viable seeds.

Clump History: original obtained from the originator; 10 years old; Raleigh, NC.

Notable Characteristics: heavily corrugated, deeply cupped, golden yellow foliage.

[parentage unknown]

Seasonal Color: chartreuse in the early season.

***H.* 'T N T'** M. Zilis (OIR), M.B. Vanous (N)

Plant: 45 in. (114.3 cm) diameter; 18 in. (45.7 cm) high; mound-like; medium growth rate.

Leaf: 9 in. (22.9 cm) long; 7 in. (17.8 cm) wide; 10 to 12 vein pairs; chartreuse to medium golden yellow; 1 to 1.5 in. (2.5 to 3.8 cm) wide, flat; dark green margin; dull on top, glaucous bloom underneath; ovate with a cordate; lightly wavy, moderately corrugated.

Scape: 30 to 40 in. (76.2 to 101.6 cm) long.

Flower: pale lavender; tubular; Rochelle, IL; 7/15-7/24-8/7.

Seed: seed set unknown.

Clump History: original sport; 4 years old; Rochelle, IL.

Notable Characteristics: much thicker substance (especially along the margin) and much wider margin than its mother plant [sport of *H.* 'Paul's Glory']

Seasonal Color: center becomes lighter as the season progresses.

***H.* 'Tet-A-Poo'** P. Aden (ONI), M. Zilis, AHS (R)

Plant: 12 in. (30.5 cm) diameter; 3 in. (7.6 cm) high; mound like; slow growth rate.

Leaf: 1.5 in. (3.8 cm) long; .75 in. (1.9 cm) wide; 14 vein pairs; medium blue-green; flat margin; moderately folded; oval with a moderately cordate base.

Scape: 3.5 in. (8.9 cm) long; light green.

Flower: near white; funnel; Baldwin, NY; 7/25-8/5-8/16.

Seed: seed set unknown.

Clump History: original; 10 years old; Baldwin, NY.

Notable Characteristics: very thick, blue-green foliage.

[*H. venusta* × *H.* 'Blue Cadet']

***H.* 'The Wind Blew'** H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 32 in. (81.3 cm) diameter; 16.5 in. (41.9 cm) high; mound like; medium growth rate.

Leaf: 7 in. (17.8 cm) long; 4.25 in. (10.8 cm) wide; 10 to 12 vein pairs; medium blue-green; flat margin; glaucous bloom on top and underneath; ovate with a tapered base; lightly wavy, lightly corrugated.

Scape: 20 to 26 in. (50.8 to 66 cm) long.

Flower: 1.5 in. (3.8 cm) long; pale lavender; tubular; Ackworth, IA; 7/20-8/1-8/15.

Seed: sets seeds, viability is unknown; pod green.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

[parentage unknown]

***H.* 'Then'** H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 30 in. (76.2 cm) diameter; 10.5 in. (26.7 cm) high; upright; medium growth rate.

Leaf: 6 in. (15.2 cm) long; 4.25 in. (10.8 cm) wide; 10 to 12 vein pairs; dark green; .5 to .75 in. (1.3 to 1.9 cm) wide, slightly rippled, creamy white margin; slightly shiny on top, dull underneath; broadly ovate with a flat base; moderately wavy, lightly corrugated; creamy white edge on petioles.

Flower: Ackworth, IA.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

[sport of *H.* 'Now and Then']

***H.* 'Time Traveler'** T. Avent (ONIR)

Plant: 33 in. (83.8 cm) diameter; 21 in. (53.3 cm) high; mound-like; slow growth rate.

Leaf: 5 in. (12.7 cm) long; 4 in. (10.2 cm) wide; 4 to 6 vein pairs; streaked with creamy white and medium green; 1.2 in. (3 cm) wide, slightly rippled, greenish yellow margin; dull on top, slightly shiny underneath; elliptic with a rounded base; folded, moderately flat; petiole cream center with green edge.

Flower: Raleigh, NC; June 1 to July 15.

Clump History: original sport; 2 years old; Raleigh, NC.

Notable Characteristics: white rings around inner green and outer chartreuse.

[sport of *H.* 'Stitch in Time']

***H.* 'Tinker Blue'** H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 9 in. (22.9 cm) diameter; 5.75 in. (14.6 cm) high; upright; slow growth rate.

Leaf: 4.25 in. (10.8 cm) high; 2.875 in. (7.3 cm) wide; 7 to 9 vein pairs; medium blue; flat margin; ovate, cordate base; lightly flat.

Flower: Ackworth, IA.

Seed: seed set unknown.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: small with corrugation, pointed leaf tip. [parentage unknown]

***H.* 'Tobacco Road'** O. Petryszyn (ONIR)

Plant: 40 in. (101.6 cm) diameter; 33 in. (83.8 cm) high; upright and mound-like; fast growth rate.

Leaf: 13 in. (33 cm) long; 9 in. (22.9 cm) wide; 16 to 17 vein pairs; golden yellow; .5 to 2 in. (1.3 to 5.1 cm) wide, flat, light green margin; very shiny on top, dull underneath; ovate with a cordate base; slightly wavy.

Scape: 34 to 37 in. (86.4 to 94 cm) long.

Flower: 2 in. (5.1 cm) long; pale lavender; tubular; Valparaiso, IN; 6/15-7/2-7/15.

Seed: sets viable seeds; pod green.

Clump History: original seedling; 11 years old; Valparaiso, IN.

Notable Characteristics: soft, muted bright gold center bleeding softly into lime green edges, very shiny and waxy, s tend stay wide and not taper immediately. Unique gold and lime color.

[[(*H.* 'Elatior' × *H.* 'High Noon') × (*H.* 'Great Plains' × ((*H.* 'Tokudama' × *H.* 'Bengee') × (*H. montana* var. *macrophylla* × *H.* 'Zounds'))]]]

Seasonal Color: deeper gold as season progresses.

***H.* 'Tom Boy'** H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 32 in. (81.3 cm) diameter; 15 in. (38.1 cm) high; upright; medium growth rate.

Leaf: 8.25 in. (21 cm) high; 6.75 in. (17.1 cm) wide; 14 to 16 vein pairs; golden yellow; flat margin; slightly shiny on top, glaucous

bloom underneath; nearly round with a cordate base; lightly cupped, deeply corrugated.

Scape: 24 to 30 in. (61 to 76.2 cm) long; light yellow

Flower: 1.875 in. (4.8 cm) long; near white; bell; Ackworth, IA; 7/20-7/30-8/10.

Seed: sets seeds, viability is unknown; pod light yellow-green.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: yellow with heavy puckering. [parentage unknown]

H. 'Tristesse' H. Philips (ONIR)

Plant: 39.4 in. (100 cm) diameter; 17.7 in. (45 cm) high; upright; fast growth rate.

Leaf: 11.8 in. (30 cm) high; 7.3 in. (18.5 cm) wide; 11 to 12 vein pairs; light green; rippled margin; glaucous bloom underneath; ovate with a flat base; twisted tip; petiole purple striped base.

Scape: 35.4 to 47.2 in. (90 to 120 cm) long.

Flower: 2.2 in. (5.5 cm) long; medium lavender; tubular; Brasschaat, Belgium.

Seed: sets viable seeds; pod green with purple dots.

Clump History: original seedling; 4 years old; Brasschaat, Belgium.

Notable Characteristics: extremely long almost horizontal scape.

[*H. caput-avis* × *H. pycnophylla*]

H. 'Tropicana' D. Beilstein (O), M. Zilis (NIR)

Plant: 40 in. (101.6 cm) diameter; 19 in. (48.3 cm) high; mound-like; medium growth rate.

Leaf: 9.125 in. (23.3 cm) long; 7.125 in. (18.1 cm) wide; 10 to 12 vein pairs; pale green; .5 in. (1.3 cm) wide, flat, creamy white margin; dull on top, glaucous bloom underneath; ovate with a rounded base; moderately wavy, lightly corrugated.

Scape: 24 to 30 in. (61 to 76.2 cm) long.

Flower: pale purple; tubular; Rochelle, IL; 7/10-7/18-8/3.

Seed: set unknown.

Clump History: original seedling; 5 years old; Rochelle, IL.

Notable Characteristics: attractive combination of light green with a creamy margin.

[*H. 'Sea Prize'* × *H. 'Yellow River'*]

Seasonal Color: in spring chartreuse center with a yellow margin.

H. 'Tsuma Tajima' H. & D. Benedict (ONI),
R. Kuenster, AHS (R)

Plant: 20 in. (50.8 cm) diameter; 10 in. (25.4 cm) high; mound like; medium growth rate.

Leaf: 6.25 in. (15.9 cm) high; 4.25 in. (10.8 cm) wide; 9 to 11 vein pairs; streaked with medium green, yellow, and greenish white; flat margin; very shiny on top, slightly shiny underneath; broadly ovate with a cordate base; petiole yellow-white edged.

Scape: 18 to 24 in. (45.7 to 61 cm) long.

Flower: 1.125 in. (2.9 cm) long; pale lavender; tubular; Ackworth, IA; 9/1 -9/20-10/15.

Seed: sets viable seeds; pod green with some streaking.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: shiny streaked pant with twisted leaves. [parentage unknown]

H. 'Tuff Howard' F. Freeman (ONIR)

Plant: 26 in. (66 cm) diameter; 13 in. (33 cm) high; upright; medium growth rate.

Leaf: 7.25 in. (18.4 cm) high; 5.5 in. (14 cm) wide; 10 to 11 vein pairs; dark green; slightly rippled margin; very shiny on top, slightly shiny underneath; cordate; cupped, corrugated.

Scape: 29 to 30 in. (73.7 to 76.2 cm) long.

Flower: 2.75 in. (7 cm) long; near white; bell; Davenport, IA; 7/2-7/7-7/14.

Seed: sets viable seeds; pod green.

Clump History: unknown history; 10 years old; Davenport, IA.

Notable Characteristics: dark colored cupped leaves [parentage unknown]

H. 'Tuxedo' R. Goodenough (ONIR)

Plant: 48 in. (121.9 cm) diameter; 24 in. (61 cm) high; upright; medium growth rate.

Leaf: 9 in. (22.9 cm) long; 5.5 in. (14 cm) wide; 7 to 8 vein pairs; creamy white; 1.25 in. (3.2 cm) wide, slightly rippled, dark green margin; dull on top and underneath; ovate with a cordate base.

Scape: 26 to 30 in. (66 to 76.2 cm) long.

Flower: 2 in. (5.1 cm) long; pale lavender; tubular; Marshfield, MA; 7/7-7/14-7/21.

Seed: sets seeds, viability is unknown.

Clump History: original seedling; 6 years old; Marshfield, MA.

Notable Characteristics: good growing center margined, three distinct colors.

[*H. 'Fascination'* × *H. 'Elegans'*]

Seasonal Color: significant chartreuse between center and edges.

H. 'Twirlatini' M. Zilis (ONIR)

Plant: 20 in. (50.8 cm) diameter; 8 in. (20.3 cm) high; mound-like; medium growth rate.

Leaf: 4.75 in. (12.1 cm) high; 3 in. (7.6 cm) wide; 8 to 10 vein pairs; medium blue-green; flat margin; glaucous bloom on top and underneath; ovate with a rounded base; moderately wavy.

Scape: 11 to 14 in. (27.9 to 35.6 cm) long.

Flower: pale purple; tubular; Rochelle, IL; 7/20-7/31-8/6.

Seed: does not set seed.

Clump History: original seedling; 10 years old; Rochelle, IL.

Notable Characteristics: wavy bluish green leaves in a small sized mound.

[gold sport of *H. 'Blue Dimples'* × *H. 'Shining Tot'*]

Seasonal Color: turns dark green by July 15.

H. 'Twist of Dwarf' L. Brinker (ONIR)

Plant: 12 in. (30.5 cm) diameter; 7 in. (17.8 cm) high; mound-like; medium growth rate.

Leaf: 3 in. (7.6 cm) long; 1.375 in. (3.5 cm) wide; 4 vein pairs; white; .125 to .25 in. (.3 to .6 cm) long; slightly rippled; medium green margin; slightly shiny on top and underneath; ovate with a tapered base; moderately twisted, moderately folded, lightly wavy; petiole has a fine green edge.

Scape: 12 to 16 in. (30.5 to 40.6 cm) long; white.

Flower: 1.25 in. (3.2 cm) long; pale purple; purple striped; tubular; Woodstock, Ont., Canada; 6/25-7/12-7/16.

Seed: seed set unknown.

Clump History: original sport; 3 years old; Woodstock, Ont., Canada.

Notable Characteristics: medium green margin changes to light green near center of leaf, sometimes follows vein to center of leaf. [sport of Purple Dwarf]

H. 'Typhoon' D. & J. Ward (ONIR)

Plant: 25 in. (63.5 cm) diameter; 18 in. (45.7 cm) high; mound-like; medium growth rate.

Leaf: 10 in. (25.4 cm) long; 7 in. (17.8 cm) wide; 11 vein pairs; medium green; 1.5 in. (3.8 cm) wide, flat, pale yellow margin; dull on top and underneath, broadly ovate with a cordate base.

Flower: pale lavender; Bellville, OH; June 1 to July 15.

Clump History: original sport; 6 years old; Bellville, OH.

Notable Characteristics: light variegation.

[sport of *H. 'Stardust'*]

H. 'Valley's Blind River' J. Linneman (ONIR)

Plant: 23.6 in. (60 cm) diameter; 19.7 in. (50 cm) high; upright; medium growth rate.

Leaf: 9.8 in. (25 cm) long; 5.9 in. (15 cm) wide; 10 vein pairs; dark green; slightly rippled margin; very shiny on top, dull underneath; broadly ovate, flat base; moderately wavy; petiole purple dotted.

Scape: 31.5 to 35.4 in. (80 to 90 cm) long.

Flower: 1.6 in. (4 cm) long; deep purple; tubular; Zwolle, Netherlands; 8/15-9/2-10/25.

Seed: sets viable seeds; pod green.

Clump History: original seedling; 5 years old; Zwolle, Netherlands.

Notable Characteristics: green leaf color and shape.

[H. 'One Man's Treasure' seedling × H. 'Mikawa-no-yuki']

H. 'Valley's Blue Print' J. Linneman (ONIR)

Plant: 13.8 in. (35 cm) diameter; 9.8 in. (25 cm) high; upright; fast growth rate.

Leaf: 8.3 in. (21 cm) long; 4.3 in. (11 cm) wide; 8 vein pairs; intensely blue-green; flat margin; slightly shiny on top and underneath; ovate with a rounded base; intensely wavy.

Scape: 19.7 in. (50 cm) long; green

Flower: 1.2 in. (3 cm) long; near white; tubular; Zwolle, Netherlands; 8/20-9/15-10/5.

Seed: sets viable seeds; pod green.

Clump History: original seedling; 4 years old; Zwolle, Netherlands.

Notable Characteristics: blue leaf color, vein appearance, and white backs.

[H. 'Valley's Vanilla Sticks' × H. 'Sky Dancer']

H. 'Valley's Blue Rider' J. Linneman (ONIR)

Plant: 19.7 in. (50 cm) diameter; 15.7 in. (40 cm) high; upright; medium growth rate.

Leaf: 6.7 in. (17 cm) long; 5.9 in. (15 cm) wide; 9 vein pairs; medium blue-green; heavily rippled margin; slightly shiny on top and underneath; broadly ovate with a cordate base; intensely wavy; purple petioles

Scape: 19.7 in. (50 cm) long.

Flower: 1.2 in. (3 cm) long; pale purple; tubular; Zwolle, Netherlands; 8/20-9/15-10/5.

Seed: sets viable seeds; pod green.

Clump History: original seedling; 6 years old; Zwolle, Netherlands.

Notable Characteristics: blue color, wavy margins, white backs.

[H. *longipes* × H. *pyncophylla*]

H. 'Valley's Hot Legs' J. Linneman (ONIR)

Plant: 11.8 in. (30 cm) diameter; 13.8 in. (35 cm) high; upright; slow growth rate.

Leaf: 3.5 in. (9 cm) long; 3.5 in. (9 cm) wide; 9 vein pairs; light green; flat margin; slightly shiny on top, dull underneath; nearly round, cordate base; nearly round; intensely flat; purple petioles.

Scape: 15.7 in. (40 cm) long.

Flower: 1.4 in. (3.5 cm) long; deep purple; tubular; Zwolle, Netherlands; 8/20-9/15-10/5.

Seed: does not set seed; pod green.

Clump History: original seedling; 5 years old; Zwolle, Netherlands.

Notable Characteristics: purple on petioles extends into the leaves.

[H. 'Red Sox' × unknown]

H. 'Valley's Poker Face' J. Linneman (ONIR)

Plant: 23.6 in. (60 cm) diameter; 23.6 in. (60 cm) high; upright; medium growth rate.

Leaf: 7.9 in. (20 cm) long; 7.9 in. (20 cm) wide; 10 vein pairs; light green; heavily rippled margin; slightly shiny on top and underneath; nearly round with a cordate base; intensely wavy; purple petioles

Scape: 27.6 to 35.4 in. (70 to 90 cm) long.

Flower: 1.6 in. (4 cm) long; pale purple; tubular; Zwolle, Netherlands; 8/10-9/5-9/20.

Seed: does not set seed; pod green.

Clump History: original seedling; 6 years old; Zwolle, Netherlands.

Notable Characteristics: round leaves lightly cupped with wavy margins and white backs, good upright habit.

[H. 'Red Sox' × H. *hypoleuca*]

H. 'Valley's Roadrunner' J. Linneman (ONIR)

Plant: 13.8 in. (35 cm) diameter; 15.7 in. (40 cm) high; upright; fast growth rate.

Leaf: 6.3 in. (16 cm) long; 2.8 in. (7 cm) wide; 8 vein pairs; medium blue-green; flat margin; slightly shiny on top, dull underneath; lance with a rounded base; intensely flat; purple petioles.

Scape: 17.7 in. (45 cm) long.

Flower: 1.4 in. (3.5 cm) long; deep purple; tubular; Zwolle, Netherlands; 8/20-9/15-10/5.

Seed: does not set seed; pod green.

Clump History: original seedling; 5 years old; Zwolle, Netherlands.

Notable Characteristics: small blue leaves with white backs and purple petioles.

[H. *longipes* var. *hypoglauca* × H. *kikutii* seedling]

H. 'Valley's Shipwreck's Cove' J. Linneman (ONIR)

Plant: 27.6 in. (70 cm) diameter; 21.7 in. (55 cm) high; upright; fast growth rate.

Leaf: 11.8 in. (30 cm) high; 6.3 in. (16 cm) wide; 8 vein pairs; light green; heavily rippled margin; slightly shiny on top, dull underneath; broadly ovate with a flat base; intensely wavy.

Scape: 31.5 to 35.4 in. (80 to 90 cm) long.

Flower: 1.6 in. (4 cm) long; pale purple; tubular; Zwolle, Netherlands; 8/15-9/2-9/25.

Seed: sets viable seeds; pod green.

Clump History: original seedling; 5 years old; Zwolle, Netherlands.

Notable Characteristics: wavy leaves with glaucous white backs drape proudly.

[H. 'Mikawa-no-yuki' × H. *pyncophylla*]

Seasonal Color: yellow in the autumn.

H. 'Velvet Bows' H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 12 in. (30.5 cm) diameter; 4.5 in. (11.4 cm) high; mound like; medium growth rate.

Leaf: 3 in. (7.6 cm) long; 1.75 in. (4.4 cm) wide; 5 to 7 vein pairs; light green; flat margin; slightly shiny on top, dull underneath; ovate with a tapered base; lightly wavy; short petiole.

Scape: 16 to 19 in. (40.6 to 48.3 cm) long; light green.

Flower: .75 in. (1.9 cm) long; pale lavender; tubular; Ackworth, IA; 7/25-8/5-8/10.

Seed: seed set unknown.

Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.

Notable Characteristics: small light green clump former.

[parentage unknown]

H. 'Vivacious' J. Schwarz (O), M. Zilis (ONIR)

Plant: 38 in. (96.5 cm) diameter; 16 in. (40.6 cm) high; mound-like; medium growth rate.

Leaf: 7.5 in. (19.1 cm) long; 5 in. (12.7 cm) wide; 7 to 8 vein pairs; medium green with creamy yellow to white streaked and mottled areas; flat margin; dull on top, glaucous bloom underneath; ovate with a rounded base; moderately wavy, lightly corrugated.

Scape: 27 in. (68.6 cm) long.

Flower: medium purple; tubular; Rochelle, IL; 8/2-8/15-8/25.

Seed: sets viable seeds.

Clump History: original sport from t.c.; 4 years old; Rochelle, IL.

Notable Characteristics: upright habit exposes red petioles of heavily streaked and mottled green and white leaves.

[sdlg of unknown parentage]

Seasonal Color: yellow areas turn white as the season progresses.

H. 'Vortex' M. Zilis (ONIR)
Plant: 33 in. (83.8 cm) diameter; 16 in. (40.6 cm) high; mound-like; medium growth rate.
Leaf: 8 in. (20.3 cm) long; 6 in. (15.2 cm) wide; 10 to 11 vein pairs; white with green speckling; 1 in. (2.5 cm) wide, flat, dark green margin; dull on top, glaucous bloom underneath; ovate with a rounded base; moderately wavy, deeply corrugated.
Scape: 20 to 30 in. (50.8 to 76.2 cm) long.
Flower: medium lavender; tubular; Rochelle, IL; 7/22-8/5-8/15.
Seed: does not set seed
Clump History: original sport; 4 years old; Rochelle, IL.
Notable Characteristics: leaves heavily misted green and white in the center with a dark green margin.
 [sport of *H. 'Whirlwind Tour'*]

H. 'Vuvuzela' M. Zilis (ONIR)
Plant: 15 in. (38.1 cm) diameter; 7 in. (17.8 cm) high; mound-like; medium growth rate.
Leaf: 4.5 in. (11.4 cm) long; 2 in. (5.1 cm) wide; 5 to 6 vein pairs; golden yellow; .5 in. (1.3 cm) wide, flat, light green margin; slightly shiny on top and underneath; ovate, rounded base; lightly wavy.
Scape: 8 to 16 in. (20.3 to 40.6 cm) long; yellow.
Flower: 2 in. (5.1 cm) long; pale lavender; tubular; Rochelle, IL; 7/25-8/10-8/16.
Seed: sparsely sets seed.
Clump History: original sport; 2 years old; Rochelle, IL.
Notable Characteristics: golden yellow centered green margined *H. longipes* type.
 [sport of *H. 'Kaleidochrome'*]

H. 'West Point Hanky' F. Freeman (ONIR)
Plant: 13 in. (33.8 cm) diameter; 8 in. (20.3 cm) high; mound-like; slow growth rate.
Leaf: 2.5 in. (6.4 cm) long; 1.75 in. (4.4 cm) wide; 5 vein pairs; medium green; dull on top and underneath; broadly ovate with a cordate base; flat.
Scape: 17 to 27 in. (43.2 to 68.6 cm) long.
Flower: 1.5 in. (3.8 cm) long; medium lavender; tubular; Davenport, IA; 7/20-7/30-8/10.
Seed: sets seeds, viability is unknown; pod green.
Clump History: original seedling; 4 years old; Davenport, IA.
 [parentage unknown]

H. 'Whirlybird' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 21 in. (53.3 cm) diameter; 19 in. (48.3 cm) high; upright; medium growth rate.
Leaf: 6.75 in. (17.1 cm) high; 4.75 in. (12.1 cm) wide; 9 to 11 vein pairs; blue; slightly rippled margin; slightly shiny on top, glaucous bloom underneath; broadly ovate with a cordate base; lightly cupped, lightly wavy.
Seed: seed set unknown.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: medium sized blue turning to dark green in the late summer, shiny.
 [parentage unknown]

H. 'White Edger' P. Aden (ONI), M. Zilis, AHS (R)
Plant: 46 in. (116.8 cm) diameter; 18 in. (45.7 cm) high; mound like; slow growth rate.
Leaf: 10.5 in. (26.7 cm) long; 6.25 in. (15.9 cm) wide; 12 to 13 vein pairs; medium green; flat margin; slightly shiny on top; ovate with a rounded base; lightly wavy.
Scape: 24 to 30 in. (61 to 76.2 cm) long.
Flower: pure white; tubular; South Salem, NY; 7/25-8/5-8/16.
Seed: seed set unknown.

Clump History: original obtained from the originator; 10 years old; South Salem, NY.
Notable Characteristics: thick-leaved with whitish flowers.
 [Tardiana type]

H. 'Whizzer' F. Freeman (ONIR)
Plant: 27 in. (68.6 cm) diameter; 19 in. (48.3 cm) high; upright; medium growth rate.
Leaf: 7.5 in. (19.1 cm) long; 4.5 in. (11.4 cm) wide; 7 vein pairs; medium green; margin flat; dull on top and underneath; broadly ovate with a cordate base; moderately flat; petiole green.
Scape: 52 to 54 in. (132.1 to 137.2 cm) long.
Flower: 1.5 in. (3.8 cm) long; pale lavender; bell; Davenport, IA; 7/25-8/2-8/10
Seed: sets viable seeds; pod green.
Clump History: original seedling; 3 years old; Davenport, IA
Notable Characteristics: tall scapes.
 [parentage unknown]

H. 'Who Dat' E. Schulz (ONIR)
Plant: 30 in. (76.2 cm) diameter; 20 in. (50.8 cm) high; upright; medium growth rate.
Leaf: 10 in. (25.4 cm) long; 8 in. (20.3 cm) wide; 10 to 12 vein pairs; whitish yellow base color with green between the veins; flat margin; dull on top and underneath; ovate with a rounded base; lightly wavy.
Scape: 30 to 36 in. (76.2 to 91.4 cm) long.
Flower: near white; tubular; Peosta, IA; Aug 15 to Oct 1.
Seed: sets seeds, viability is unknown; pod light green.
Clump History: original seedling; 3 years old; Peosta, IA.
Notable Characteristics: The color pattern.
 [parentage unknown]

H. 'William Henry Harrison' P. Ruh (ONIR), J. Ruh (R)
Plant: 48 in. (121.9 cm) diameter; 22 in. (55.9 cm) high; mound-like; medium growth rate.
Leaf: 12.25 in. (31.1 cm) long; 7.5 in. (19.1 cm) wide; 9 vein pairs; greenish yellow; heavily rippled uneven margin; dull on top and underneath; ovate with a flat base; lightly folded, moderately wavy.
Scape: 28 in. (71.1 cm) long; pale green.
Flower: 3 in. (7.6 cm) long; lavender; tubular; Chesterland, OH; 7/20-7/30-8/10.
Seed: seed set unknown.
Clump History: original seedling obtained from the originator; 12 years old; Chesterland, OH.
Notable Characteristics: spring color and larger drooping leaves
 [parentage unknown]

H. 'Wilson Lake' H. & D. Benedict (ONI), R. Kuenster, AHS (R)
Plant: 32 in. (81.3 cm) diameter; 20 in. (50.8 cm) high; mound like; medium growth rate.
Leaf: 11.5 in. (29.2 cm) high; 9.5 in. (24.1 cm) wide; 13 to 15 vein pairs; medium blue-green; glaucous bloom on top and underneath; nearly round with a cordate base; moderately cupped, moderately corrugated.
Scape: 26 to 30 in. (66 to 76.2 cm) long.
Flower: 2 in. (5.1 cm) long; near white; bell; Ackworth, IA; 7/10-7/20-7/30.
Seed: sets seeds, viability is unknown; pod green.
Clump History: division of the original obtained from the originator; 12 years old; Ackworth, IA.
Notable Characteristics: large leafed blue, good substance
 [parentage unknown]

H. 'Xtraordinary' S. Zolock (ONIR)
Plant: 35 in. (88.9 cm) diameter; 18 in. (45.7 cm) high; upright; medium growth rate.

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Leaf: 8 in. (20.3 cm) long; 6 in. (15.2 cm) wide; 10 to 12 vein pairs; dark green; slightly rippled margin; very shiny on top, dull underneath; broadly ovate with a cordate base; deeply corrugated; burgundy speckled petiole.

Scape: 20 to 24 in. (50.8 to 61 cm) long; burgundy speckled.

Flower: 2.5 in. (6.4 cm) long; pale lavender; bell; lavender venation and flower tips; Belle Vernon, PA; 7/1-7/15-7/30.

Seed: sets viable seeds; pod dark lavender purple.

Clump History: original seedling; 7 years old; Belle Vernon, PA.

Notable Characteristics: insect and disease resistant, purple scapes and petioles.

[*H.* 'Riptide' × seedling]

H. 'Yosemite Valley' O. Petryszyn (ONIR) C. Wilhoite (I)

Plant: 50 in. (127 cm) diameter; 33 in. (83.8 cm) high; mound like; fast growth rate.

Leaf: 15 in. (38.1 cm) long; 10 in. (25.4 cm) wide; 15 vein pairs; yellow; slightly to heavily rippled margin; very shiny on top, dull underneath; ovate with a cordate base; folded.

Scape: 27 to 34 in. (68.6 to 86.4 cm) long.

Flower: tubular; Indianapolis, IN.

Seed: sets viable seeds; pod green.

Clump History: original seedling; 11 years old; Indianapolis, IN.

Notable Characteristics: huge size and upright mounding growth, long huge leaves and shine, turns very golden yellow, bright green veining.

[(*H.* 'Elatior' × *H.* 'High Noon') × *H.* 'Niagara Falls']

Seasonal Color: golden yellow in summer.

H. 'Yoshie' H. & D. Benedict (ONI), R. Kuenster, AHS (R)

Plant: 34 in. (86.4 cm) diameter; 17 in. (43.2 cm) high; upright; medium growth rate.

Leaf: 8 in. (20.3 cm) long; 4.75 in. (12.1 cm) wide; 8 to 10 vein pairs; green; broadly ovate with a cordate base; moderately wavy.

Scape: 28 to 32 in. (71.1 to 81.3 cm) long.

Flower: 1.75 in. (4.4 cm) long; pale lavender; light to medium lavender striping; tubular; Ackworth, IA; 9/1-9/15-9/25.

Seed: sets seeds, viability is unknown; pod green.

Clump History: division of the original obtained from the original; 12 years old; Ackworth, IA.

Notable Characteristics: wavy edge, curled pointed tip.

[parentage unknown]

2010 REGISTRATIONS

Re-Registration: Over the past 5 years many have written, emailed or called me to let me know that that the registration data for Cultivar “ABC” was not accurate and that I must have entered it incorrectly.

As reported in the 2009 Registration Issue, you have informed me that:

[T]wo hostas, specifically *H.* ‘Big Daddy’ and *H.* ‘Blue Cadet’ must have some incorrect information in the database or in the published registrations as the hosta being sold under both of those names throughout the industry has no variegation, but the registration records indicate it should be variegated.

I checked the original registration filing made for each and, in fact, both were truly registered as being variegated. Nonetheless, what is being sold, and has been sold since the early 1990s is not variegated. The conclusion that has been reached is that after they were registered the plant was tissue cultured and lost the variegation in tissue culture and what has been sold since is not variegated. Stay tuned as I am in the process of assessing what should be done to correct this.

Similarly on another leaf measurement problem that regularly arises, especially regarding *H.* ‘Wide Brim’. I have been revisiting database measurement issues, and looking at the original documents to determine possible transposition errors. In so doing it has come to my attention that the leaf lengths for the several hostas are only possible if the registrant measured the petioles too! (They are not misplaced decimal points as I tried to make that work out):

Thus, thanks in large part to Mark Zilis’ data collection efforts that have resulted in his books and his willingness to share his data with me and my exercising the authority under the ICNCP to make corrections where there are clear errors, I am re-registering the hostas contained in the following table.

The first column represents the data as submitted by the hybridizer in registering the named cultivar and have been checked against the actual data "card" or application submitted, a file search for any corrections being published, etc., and thus represent the submitted registration. The second column reflects the marketed plant as recorded, in many case at several locations across the country, and reflects the plant as grown under appropriate conditions.

Cultivar Details as Registered	Cultivar Details as Re-Registered
<p><i>H.</i> ‘Arch Duke’ R. Lydell (ONIR) 2000 Plant: 66 in. (167.6 cm) diameter; 30 in. (76.2 cm) high. Leaf: 20 in. (50.8 cm) long; 10 in. (25.4 cm) wide; 10 to 11 vein pairs; light to medium green; slightly rippled; dull on top, glaucous bloom underneath, cordate. Scape: 24 to 30 in. (61 to 76.2 cm) long; green. Flower: 2.25 in. (5.7 cm) long; pale lavender; striped; bell; Dunkirk, NY; July to August. Seed: sets seeds; viability unknown. Clump History: original seedling; 8 years old; Dunkirk, NY. <i>[H. hypoleuca × H. ‘Cartwheels’]</i></p>	<p><i>H.</i> ‘Arch Duke’ R. Lydell (ONIR) RR2010 Plant: 50 in. (127 cm) diameter; 26 in. (66 cm) high. Leaf: 16 in. (40.6 cm) long; 10 in. (25.4 cm) wide; 12 vein pairs; medium green; slightly rippled; dull on top, thick glaucous bloom underneath, broadly elliptic with an ovate base. Scape: 44 in. (111.8 cm) long and arching. Flower: 2.25 in. (5.7 cm) long; medium lavender; striped; bell; Dunkirk, NY; July 24 to Aug. 15. Seed: sets seeds; viability unknown. Clump History: original seedling; 8 years old; Dunkirk, NY; <i>[H. hypoleuca × H. ‘Cartwheels’]</i></p>
<p><i>H.</i> ‘Big Daddy’ P. Aden (ONIR) 1976 Plant: 36 in. (91.4 cm) diameter; 28 in. (71.1 cm) high. Leaf: 10 in. (25.4 cm) long; 7 in. (17.8 cm) wide; 16 vein pairs; yellow center; 1 in. (2.54 cm) wide, green margin; cupped and corrugated; rounded. Flower: pale lavender; Baldwin, NY; July to August. Seed: seed set unknown. Clump History: original sport; Baldwin, NY. <i>[sport of H. ‘Fortunei Robusta Variegated’]</i></p>	<p><i>H.</i> ‘Big Daddy’ P. Aden (ONIR) RR2010 Plant: 66 in. (167.6 cm) diameter; 25 in. (63.5 cm) high. Leaf: 15 in. (38.1 cm) long; 10.5 in. (26.7 cm) wide; 16 to 17 vein pairs; intensely blue-green; glaucous bloom on top and underneath; broadly ovate cordate base; intensely corrugated, lightly cupped. Scape: 24 to 32 in. (61 to 81.3 cm) long. Flower: near white; Baldwin, NY; June 15 to July 15. Seed: sets viable seeds. Clump History: original sport; Baldwin, NY. <i>[sport of a variegated form of H. ‘Elegans’ (sold under the invalid name H. “Fortunei Robusta Variegated”]</i> Seasonal Variation: turns green by late summer.</p>
<p><i>H.</i> ‘Blue Cadet’ P. Aden (ONIR) 1974 Plant: 12 in. (30.5 cm) diameter; 4 in. (10.2 cm) high. Leaf: 2.5 in. (6.4 cm) long; 1.75 in. (4.4 cm) wide; 7 vein pairs; blue center; white margin; slightly rippled; cordate. Flower: lavender; Baldwin, NY; June 15 to July 15. Seed: seed set unknown. Clump History: original seedling; Baldwin, NY.</p>	<p><i>H.</i> ‘Blue Cadet’ P. Aden (ONIR) RR2010 Plant: 38 in. (96.5 cm) diameter; 15 in. (38.1 cm) high; dense mound-like. Leaf: 5.25 in. (13.3 cm) long; 4 in. (10.2 cm) wide; 8 to 9 vein pairs; bluish-green; slightly corrugated; light glaucous bloom underneath, ovate with a cordate base. Scape: 14 to 21 in. (35.6 to 53.3 cm) long.</p>

2010 REGISTRATIONS

<p>[<i>H.</i> 'Tokudama' × unknown]</p>	<p>Flower: 1.75 in. (4.4 cm) long; purplish lavender; Baldwin, NY; July 8 to July 25. Seed: sets viable seeds. Clump History: original seedling; Baldwin, NY. [<i>H.</i> 'Tokudama' × unknown] Seasonal Variation: turns medium green by mid-July.</p>
<p><i>H.</i> 'Carnival' W. & E. Lachman (ONIR) 1986 Plant: 34 in. (86.4 cm) diameter; 16 in. (40.6 cm) high. Leaf: 27 in. (68.6 cm) long; 9 in. (22.9 cm) wide; 10 vein pairs; dark green center; yellow margin some streaking; glossy on top; lightly corrugated. Flower: lavender; flared; Amherst, MA; July 7 to Aug. 21. Seed: seed set unknown. Clump History: original seedling; Amherst, MA. [<i>H.</i> 'Beatrice' seedling × unknown]</p>	<p><i>H.</i> 'Carnival' W. & E. Lachman (ONIR) RR2010 Plant: 44 in. (111.8 cm) diameter; 18 in. (45.7 cm) high. Leaf: 9 in. (22.9 cm) long; 7.5 in. (19.1 cm) wide; 12 to 13 vein pairs; medium to dark green; 1 to 1.5 in. (2.5 to 3.8 cm) wide, slightly wavy, creamy yellow margin; dull on top, very shiny underneath, broadly ovate. Scape: 30 in. (76.2 cm) long. Flower: 1.75 in. (4.4 cm) long; medium lavender; Amherst, MA; July 15 to Aug. 7. Seed: seed set unknown. Clump History: original seedling; Amherst, MA. [<i>H.</i> 'Beatrice' seedling × unknown]</p>
<p><i>H.</i> 'Sea Monster' M. Seaver (ONIR) 1978 Plant: 30 in. (76.2 cm) diameter; 19 in. (48.3 cm) high. Leaf: 26 in. (66 cm) long; 11 in. (27.9 cm) wide; 16 vein pairs; bright green; intensely cupped, intensely corrugated. Flower: white; Needham Heights, MA; July 1 to July 30. Seed: seed set unknown. Clump History: original seedling; Needham Heights, MA. [<i>H.</i> 'Brookwood Blue' × unknown]</p>	<p><i>H.</i> 'Sea Monster' M. Seaver (ONIR) RR2010 Plant: 46 in. (116.8 cm) diameter; 24 in. (61 cm) high. Leaf: 14 in. (35.6 cm) long; 12.75 in. (32.4 cm) wide; 15 to 18 vein pairs; medium green; moderate glaucous bloom underneath, heavily corrugated, moderately wavy; nearly round with a cordate base. Scape: 29 to 36 in. (73.7 to 91.4 cm) long. Flower: 2.25 in. (5.7 cm) long; near white; Needham Heights, MA; June 21 to July 10. Seed: sets viable seeds. Clump History: original seedling; Needham Heights, MA. [<i>H.</i> 'Brookwood Blue' × unknown]</p>
<p><i>H.</i> 'Sherborne Songbird' E. Smith & BHHS (ONIR) 1988 Plant: 32 in. (81.3 cm) diameter; 18 in. (45.7 cm) high. Leaf: 21 in. (53.3 cm) long; 6.5 in. (16.5 cm) wide; 12 vein pairs; blue. Seed: seed set unknown. Clump History: original seedling; Chesterland, OH. [Tardiana type]</p>	<p><i>H.</i> 'Sherborne Songbird' E. Smith & BHHS (ONIR) RR2010 Plant: 38 in. (96.5 cm) diameter; 20 in. (50.8 cm) high. Leaf: 8.25 in. (21 cm) long; 6.25 in. (15.9 cm) wide; 12 to 13 vein pairs; intensely blue-green; glaucous bloom on top and underneath, ovate. Scape: 22 in. (55.9 cm) long. Flower: 1.75 in. (4.4 cm) long; pale lavender; striped; Chesterland, OH; July 15 to Aug. 7. Seed: seed set unknown. Clump History: original seedling; Chesterland, OH. [Tardiana type] Seasonal Variation: turning dark green by August.</p>
<p><i>H.</i> 'Solar Flare' Gardenview Hort. (ONIR) 1981 Plant: 72 in. (182.9 cm) diameter; 30 in. (76.2 cm) high. Leaf: 39 in. (99.1 cm) long; 12 in. (30.5 cm) wide; 19 vein pairs; deep yellow to chartreuse; intensely veined. Flower: pale lavender; Strongsville, OH; July 7 to July 21. Seed: seed set unknown. Clump History: original; Strongsville, OH. [parentage unknown]</p>	<p><i>H.</i> 'Solar Flare' Gardenview Hort. (ONIR) RR2010 Plant: 120 in. (304.8 cm) diameter; 40 in. (101.6 cm) high. Leaf: 14 in. (35.6 cm) long; 10.375 in. (26.4 cm) wide; 17 to 20 vein pairs; golden yellow; slightly rippled; moderate glaucous bloom underneath, broadly ovate; slightly corrugated. Scape: 36 in. (91.4 cm) long. Flower: 2.75 in. (7 cm) long; pale lavender; Strongsville, OH; June 21 to July 15. Seed: sets viable seeds. Clump History: original; Strongsville, OH. [parentage unknown]</p>
<p><i>H.</i> 'Wide Brim' P. Aden (ONIR) 1979 Plant: 30 in. (76.2 cm) diameter; 20 in. (50.8 cm) high. Leaf: 20 in. (50.8 cm) long; 4.5 in. (11.4 cm) wide; 18 vein pairs; green center; white margin. Flower: pale lavender; bell; Baldwin, NY; July 20 to Aug. 15. Seed: seed set unknown. Clump History: original seedling; Baldwin, NY. [<i>H.</i> 'Bold One' × <i>H.</i> 'Bold Ribbons']</p>	<p><i>H.</i> 'Wide Brim' P. Aden (ONIR) RR2010 Plant: 45 in. (114.3 cm) diameter; 18 in. (45.7 cm) high. Leaf: 8.5 in. (21.6 cm) long; 6 in. (15.2 cm) wide; 10 to 12 vein pairs; medium to dark green; 1 to 2 in. (2.5 to 5.1 cm) wide, wavy, creamy yellow margin; light glaucous bloom underneath, broadly ovate; moderately corrugated. Scape: 24 in. (61 cm) long. Flower: 2.125 in. (5.4 cm) long; pale lavender; bell; Baldwin, NY; July 21 to Aug. 10. Seed: sets viable seeds. Clump History: original seedling; Baldwin, NY. [<i>H.</i> 'Bold One' × <i>H.</i> 'Bold Ribbons'] Seasonal Variation: margin turns creamy white during the season.</p>

PLANT PATENTS, PLANT BREEDER'S RIGHTS AND ESTABLISHMENT

Cultivar Name	Legal Protections	PP Expiration Date
<i>H.</i> 'American Icon'	PP	4/6/2025
<i>H.</i> 'American Sweetheart'	ECBR	
<i>H.</i> 'Anne'	PP	8/29/2017
<i>H.</i> 'Aristocrat'	PP	5/11/2018
<i>H.</i> 'Aspen Breeze'	PPAF	
<i>H.</i> 'Atlantis'	ECBR, PP	4/6/2025
<i>H.</i> 'Beckoning'	PP	3/23/2026
<i>H.</i> 'Bersun'	PPAF	3/12/2027
<i>H.</i> 'Blue Circle'	ECBR	
<i>H.</i> 'Blue Cups'	PPAF	
<i>H.</i> 'Blue Ivory'	PP	
<i>H.</i> 'Cat and Mouse'	PP	
<i>H.</i> 'Cathedral Windows'	PP	9/14/2025
<i>H.</i> 'Christmas Candy'	ECBR	
<i>H.</i> 'Clifford's Stingray'	PP	9/12/2025
<i>H.</i> 'Clovelly'	PP	8/1/2028
<i>H.</i> 'Color Festival'	ECBRA	
<i>H.</i> 'Desert Mouse'	ECBRA	
<i>H.</i> 'Earth Angel'	ECBR	
<i>H.</i> 'El Niño'	ECBR, CPBR, PP	12/6/2022
<i>H.</i> 'Empress Wu'	ECBRA, CPBRA, PP	11/17/2028
<i>H.</i> 'Eskimo Pie'	PP	5/20/2024
<i>H.</i> 'Eye Declare'	PP	8/15/2026
<i>H.</i> 'Fireworks'	PP	12/12/2023
<i>H.</i> 'Forest Fire'	PP	10/13/2025
<i>H.</i> 'Fragrant Queen'	ECBRA, PP	1/31/2028
<i>H.</i> 'Frosted Mouse Ears'	ECBRA	
<i>H.</i> 'Golden Meadows'	ECBR	
<i>H.</i> 'Grand Marquee'	PP	3/25/2024
<i>H.</i> 'Great Escape'	ECBR, PP	3/20/2027
<i>H.</i> 'Hanky Panky'	PP	11/23/2024
<i>H.</i> 'Heat Wave'	ECBR	
<i>H.</i> 'High Society'	PP	9/6/2025
<i>H.</i> 'Hollywood Lights'	PP	10/6/2025
<i>H.</i> 'Holy Mouse Ears'	ECBRA	
<i>H.</i> 'Independence'	PP	5/20/2024
<i>H.</i> 'Journey's End'	PP	4/6/2025
<i>H.</i> 'June Fever'	ECBR, CPBR, PP	2/2/2024
<i>H.</i> 'June'	ECBR, APBR	
<i>H.</i> 'Justine'	ECBRA	
<i>H.</i> 'Karin'	PP	8/22/2020
<i>H.</i> 'Lady Guinevere'	PP	1/20/2024
<i>H.</i> 'Liberty'	ECBR, PP	11/17/2019
<i>H.</i> 'Little Jay'	PP	2/9/2027
<i>H.</i> 'Little Treasure'	ECBRA, PP	10/10/2028
<i>H.</i> 'Lonesome Dove'	PP	1/6/2025
<i>H.</i> 'Loyalist'	ECBR	

<i>H.</i> 'Lucky Mouse'	ECBRA	
<i>H.</i> 'Magic Fire'	ECBR, PP	8/15/2025
<i>H.</i> 'Moonstruck'	ECBR	
<i>H.</i> 'Morning Light'	ECBR, PPAF	
<i>H.</i> 'Mourning Dove'	PP	9/20/2025
<i>H.</i> 'Neptune'	PP	12/28/2027
<i>H.</i> 'Old Glory'	ECBR, PP	12/3/2019
<i>H.</i> 'Orange Marmalade'	PP	12/2/2023
<i>H.</i> 'Paradise Island'	ECBR	
<i>H.</i> 'Paradise Joyce'	ECBR, CPBR, PP	8/22/2020
<i>H.</i> 'Paradise Power'	ECBR, CPBR, PP	8/22/2020
<i>H.</i> 'Pineapple Punch'	PP	5/30/2026
<i>H.</i> 'Prairie Sky'	PP	9/20/2025
<i>H.</i> 'Rainbow's End'	PP	9/29/2025
<i>H.</i> 'Regal Supreme'	PP	1/24/2028
<i>H.</i> 'Regality'	ECBRA	
<i>H.</i> 'Remember Me'	ECBR	
<i>H.</i> 'Revolution'	ECBR	
<i>H.</i> 'Risky Business'	ECBRA	
<i>H.</i> 'Roy Klehm'	PP	12/28/2027
<i>H.</i> 'Royal Standard'	PP	expired
<i>H.</i> 'Secret Ambition'	ECBR, PP	1/31/2028
<i>H.</i> 'Silk Road'	PP	1/24/2028
<i>H.</i> 'Singing in the Rain'	PP	7/30/2027
<i>H.</i> 'Solar Flare'	PP	expired
<i>H.</i> 'Stitch in Time'	PP	1/17/2026
<i>H.</i> 'Tattoo'	ECBR, PP	12/28/2018
<i>H.</i> 'Thunderbolt'	ECBR, PP	10/29/2021
<i>H.</i> 'Time Tunnel'	ECBR, PP	12/8/2024
<i>H.</i> 'Titanic'	ECBR, PP	12/3/2019
<i>H.</i> 'Touch Of Class'	ECBR, PP	12/3/2019
<i>H.</i> 'Tropical Dancer'	ECBRA, PP	10/10/2008
<i>H.</i> 'Twilight'	PP	10/14/2017
<i>H.</i> 'White Triumphator'	PP	8/22/2020
<i>H. plantaginea</i> Gold Margin (<i>H.</i> 'Heaven Scent')	PP	expired
<i>H. plantaginea</i> White Margin (<i>H.</i> 'White Shoulders')	PP	expired
CPBR = Canadian Plant Breeder's Rights granted		
CPBRA = Canadian Plant Breeder's Rights Applied For		
ECBR = European Community Plant Breeder's Rights granted		
ECBRA = European Community Plant Breeder's Rights Applied For		
PP = Plant Patent granted		
PPAF = Plant Patent Applied For		
<i>Bold faced cultivar names are also registered. Those not in bold face, have not been registered with the ICRA for the Genus Hosta.</i>		