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. There are 156 new registrations for 2013; for a total of 5335 registered hostas.

The effort continues to be invigorated by the in depth research and knowledge of W. George Schmid, and Warren Pollock.

As was announced three years ago, the comprehensive index has become excessively long, due to the large number of recent registrations. Therefore, <u>the index will be published exclusively</u> <u>online</u>.

**Name Reservation:** The International Code of Nomenclature for Cultivated Plants ("ICNCP" or "Code") has no provision for name reservations and each plant society has developed its own policy. To alleviate any further confusion, the American Hosta Society ("AHS") has adopted a formal policy on name reservation.

#### New AHS Name Reservation Policy:

A hosta cultivar name can be reserved with the AHS Registrar. The reserved name does not require descriptive information, will be protected for a one time period of three years from date of receipt, and requires paying a \$10 reservation fee. The reserved name may not be displayed in gardens nor used in print before registration with the AHS and Registrar publication. A maximum of 6 cultivar name reservations may be held concurrently by a registrant.

If the name were established under the ways allowed under the Code, such as a Plant Patent, that would supersede any reservation. Thus, again a reservation is NOT a guarantee, simply a place holder until you get your paperwork in, and then hope that you are first with the paperwork and there is no Plant Patent or Plant Breeder's rights established. Further, you should note there are some other ways of establishing that could also supersede a reservation, but those are so detailed that they will be left to the operation of the Registrar and the Nomenclature Committee.

For example a nursery catalogue might be sufficient to establish a name such that no one else could register a plant using that name. The guidance that has been published which accompanies the Code states:

"The description can be brief but it is most useful if it makes clear how the new cultivar differs from others. Many cultivars are first described in nursery catalogues but magazines, newsletters and other publications are equally valid **as long as they are publicly distributed and generally available** (emphasis added). Where a catalogue is only available online effective publication can still be made by printing off at least two copies and lodging them with a designated library."

This is allowed but note there are two caveats, generally electronic catalogues themselves are insufficient to achieve establishment, and further, if electronically published, at least two ("hard") copies must be printed and lodged with a designated library. (Designated here means a regularly recognized horticultural library – usually one that maintains herbarium specimens.) Secondly, the key phrase above highlighted but bears repeating: "**as long as they are publicly dis-tributed and generally available.**" Some catalogues, especially those that go to thousands of people and to people beyond just the AHS roster would probably comply, but I am hard pressed to consider most hosta catalogues widespread, or generally available. Thus the need for the Registrar in consultation with the Nomenclature Committee is evident in borderline circumstances.

**Data Base "Errors" (and their correction):** Again, I encourage anyone finding what they believe to be errors to write me and let me

know so that I can research the matter and make appropriate changes to the record.

To clarify matters as many have asked, 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.

**Plant Patents, Plant Breeder's Rights and Establishment:** Article 31.2 of the Code (8th Edition; 2009) under Article 31. Rejection of Names: "... 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 pages 25 to 26 is a table of hostas that have been processed under one of these legislative authorities. The table also indicates those 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 114 cultivars granted these other protections (of which 4 have since expired), 87 are already registered. Thus, it is reassuring 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.

**Controversy Regarding Certain Registered Hostas:** See "Origin of Paul Aden's Registrations: Report #2" which follows.

**Corrections and Additions:** Immediately following registrations on page 24.

**Thanks:** The editing of W. George Schmid and Warren Pollock is acknowledged and greatly appreciated. Further, portions of the above introduction have been excerpted from various emails between them and me.

Please note my new mailing address and phone number on the revised form and below.

Respectfully submitted,

Puble

Kevin P. Walek, International Registrar for the Genus *Hosta* 102 Manahoac Court Lake Frederick, VA 22630-2097 540-869-9592 AHSRegistrar@aol.com or giboshiman@aol.com

# **Origin of Paul Aden's Registrations** Report #2

#### **By AHS Cultivar Origination Commission**

In April 2012, The American Hosta Society president appointed the AHS Cultivar Origination Commission with the mission:

Investigate origins of Paul Aden's registrations and report findings to the International Registrar for the Genus Hosta for modifying The Hosta Registry.

The Commission's first report was published in 2012 issue of The Online Hosta Journal and reprinted in Registration 2012 issue of The Hosta Journal (Vol. 44, No. R, p. 5). The late Florence N. Shaw was credited as originator of 16 hostas, and Kevin C. Vaughn as originator of 8 hostas, registered by the late Paul Aden. Examples are:

H. 'Blue Angel' (F. Shaw - 1986),

- H. 'Blue Umbrellas' (F. Shaw 1978),
- H. 'Fragrant Blue' (K. Vaughn 1988),
- H. 'Fragrant Bouquet' (K. Vaughn 1982),
- H. 'Love Pat' (F. Shaw 1978),
- H. 'So Sweet' (K. Vaughn 1986),
- H. 'Sum and Substance' (F. Shaw 1980) and
- H. 'Zounds' (F. Shaw (1978).

Parentage of Mrs. Shaw's and Dr. Vaughn's hostas was not addressed in the 2012 report. Unfortunately breeding records are lost and the correct pod and pollen parents cannot be identified. Accordingly, the Commission now has recommended in The Hosta Registry:

Parentage of Shaw's and Vaughn's originations be listed as Selected seedling. Parentages in Aden's registrations are to be deleted.

The 2012 report credited "Asami" as originator of H. 'On Stage', with a note that 'On Stage' is the same hosta as 'Chōkō Nishiki'. Originator of 'Chōkō Nishiki' was possibly thought to be Mr. Hisatoyo Asami of Tokyo, a long-time member of The American Hosta Society. An inquiry to Mr. Hisatoyo Asami determined that though he purchased the hosta around 1980, he was not its discoverer or originator. Furthermore, Mr. Asami does not know who named it. Accordingly, the Commission now has recommended in The Hosta Registry:

#### Originator of 'On Stage' be listed as Unknown.

The Commission continued its investigations of hostas registered by and for Paul Aden in 2013. Findings and recommendations are reported here.

The Hosta Registry lists three (3) Tardianas that Aden registered for the late Eric Smith: H. 'Blue Moon' (1976), H. 'Dorset Blue' (1977), and H. 'Harmony' (1976). In fact, Aden registered five (5) Tardianas for Smith. H. 'Hadspen Blue' and 'Hadspen Heron' were incorrectly listed in The Hosta Registry with Peter Ruh as registrant. Paul Aden was the actual registrant. (See 'Hadspen Blue' and 'Hadspen Heron' in Mark Zilis's The Hostapedia.) Peter Ruh was not involved with hosta registrations in 1976 and 1977. Accordingly, the Commission recommended in The Hosta Registry:

#### Registrant of 'Hadspen Blue' (1977) and 'Hadspen Heron' (1977) be corrected and P. Aden be cited as registrant.

Interestingly, the registrations of these Tardianas do not credit Eric Smith as originator. The Commission believed this was an

opportune time for correction, and, accordingly, recommended in The Hosta Registry:

#### E. Smith be recognized as originator of 'Blue Moon', 'Dorset Blue', 'Hadspen Blue', 'Hadspen Heron', and 'Harmony' in their registrations.

Many Aden registrations have parentage with Aden numbered names, like Aden 365 and [H. 'Aden 81-B1'  $\times$  H. 'Aden 83-B4']. They have no physical reality and should be deleted and replaced with Unknown.

On the other hand, some registrations have parentage with proper cultivar and species names. Examples are:

[H. 'Blue Tiers'  $\times$  H. 'Blue Angel'] for H. 'Big Mama', [Hybrid of H. Tardiana Group] for H. 'Blessings', [Sport of H. Amy Aden'] for H. 'Blonde Elf', [Hybrid of H. 'Tokudama'] for H. 'Blue Cadet' and [Hybrid of H. sieboldiana] for H. 'Blue Mammoth'.

Likely, some of these parentages are not correct, e.g., 'Big Mama', 'Blessings', and 'Blue Cadet'. Still, they have historical significance and should be retained. Accordingly, the Commission recommended in The Hosta Registry:

Except for hostas credited with Shaw and Vaughn as originations, Aden registrations not having proper cultivar or species names for parentage be listed as Parentage Unknown.

Also, the Commission recommended in The Hosta Registry:

#### Original registration years of Aden registrations be retained, with mention of alteration year.

Nineteen (19) hostas have "Abba" in their cultivar names. This was Paul Aden's personal identifier and apparently means "father"; in other words, a title of honor. Nine (9) "Abba"-named cultivars were registered by Aden in 1990 and 10 were registered for Aden by Mark Zilis in 2010. The Commission concluded that all "Abba"named hostas should be credited to Paul Aden. Accordingly, the Commission recommended in The Hosta Registry:

#### P. Aden be credited as originator of "Abba"-hostas registered in 1990.

#### P. Aden be retained as originator of "Abba"-hostas registered in 2010.

Following are "Abba"-hostas with recommended parentage. Those with + already were registered with P. Aden as originator.

'Abba Alive'	Unknown
'Abba Aloft'	Sport of H. 'Sun Power'
'Abba at Large'	Sport of H. 'Sun Power'
'Abba Blue Plus'	Unknown
+ 'Abba Diane Reeck'	Unknown
'Abba Double Header'	Unknown
'Abba Fit'	Unknown
+ 'Abba Flower Mound'	Unknown
+ 'Abba Fragrant Backscratcher'	Unknown
+ 'Abba Fragrant Cloud'	Unknown
+ 'Abba Irresistible'	Unknown
'Abba Little Showoff'	Unknown
'Abba Nova'	Unknown
+ 'Abba Ready'	Sport of H. 'Invincible'
+ 'Abba Rough'	Hybrid of H. 'Tokudama'
+ 'Abba Soul Mate'	Sport of H. 'Halcyon'
'Abba Spellbinder'	Unknown

'Abba Tops' + 'Abba Windows' Unknown Sport of *H.* 'Sun Power'

Of the more than 100 remaining Paul Aden-registrations in The Hosta Registry, one thing seems certain: *many did not originate with Paul.* Likely originators could be Florence Shaw, Kevin Vaughn, Cynthia and Chet Tompkins, and Eric Smith, the famous English plantsman. Of course, some likely could be Aden's own creations. Guesses of possible originators abounded, but there was a paucity of *reliable information. Conclusive evidence rarely was available.* Thus, additional recommendations were sparse.

These recommendations in the Hosta Registry were made by the Commission:

**P.** Aden be credited as originator of *H*. 'Shade Fanfare'. It is a sport of 'Flamboyant', found in tissue culture.

Chet (Ch.) Tompkins be credited as originator of *H*. 'Flamboyant' and *H*. 'Floradora'. Parentage of both is Unknown.

Though it is not an Aden registration, *H*. 'Antioch', registered by Peter Ruh and Paul Hofer, was included in the Commission's discussion. Pete Ruh has determined that Cynthia Tompkins originated this hosta; see information in *The Hostapedia*, p. 76. Accordingly, the Commission recommended in The Hosta Registry:

Cynthia (Cy.) Tompkins be credited as originator of *H*. 'Antioch'. Parentage is Unknown. P. Ruh and P. Hofer remain credited as nominants and registrants.

Having completed its mission, the Commission submitted this final report to the Hosta Registrar on October 8, 2013.

AHS Cultivar Origination Commission Tom Micheletti, Chair Warren I. Pollock W. George Schmid Mark R. Zilis

### *H.* '1st and Ten' D. & M. Beilstein (ONIR)

**Plant:** 50 in. (127 cm) diameter; 32 in. (81.3 cm) high; upright; medium growth rate.

**Leaf:** 15 in. (38.1 cm) long; 11.5 in. (29.2 cm) wide; 18 vein pairs, medium blue-green, moderately rippled, glaucous bloom on top and underneath, broadly ovate with a cordate base, moderately folded, moderately wavy, lightly corrugated.

Scape: 55 in. (139.7 cm) tall, green.

**Flower:** medium lavender, tubular, Mansfield, OH, 7/3-7/25. **Seed:** sets viable seed, seed pod green.

**Clump History:** original seedling, 6 yrs old, Mansfield, OH. **Notable Characteristics:** big, tall and leaves point out from the clump, blue color, deep veins and broadly ovate leaf shape. [*H*. 'Brutus' × sdlg BEV3-MOM]

### *H.* 'Alphabet Soup' M. Gilligan (ONIR)

**Plant:** 25 in. (63.5 cm) diameter; 29 in. (73.7 cm) high; upright; slow growth rate.

**Leaf:** 8 in. (20.3 cm) long; 8 in. (20.3 cm) wide, 12 to 16 vein pairs, light green, slightly rippled glaucous bloom on top and underneath, nearly round, cordate base, lightly cupped, petiole just above leaves. **Scape:** 30 to 36 in. (76.2 to 91.4 cm) tall, green.

**Flower:** 1.5 in. (3.8 cm) long, near white, tubular, Winchester (New Zealand), June 1 to July 15.

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

**Clump History:** original seedling, 10 yrs old, Winchester (New Zealand).

**Notable Characteristics:** initials in corrugation like soup pasta. [*H*. 'Bright Lights'  $\times$  open pollinated]

*H.* 'Andy Murray' R. Solberg (R), BHHS (ONI) **Plant:** 39 in. (91.4 cm) diameter; 18 in. (45.7 cm) high, mound like, medium growth rate.

Leaf: 12 in. (30.5 cm) long; 8 in. (20.3 cm) wide; 11 to 12 vein pairs, medium blue-green; 1 to 1.5 in. (2.5 to 3.8 cm) slightly rippled, yellow and white margin, glaucous bloom on top and underneath, broadly ovate, cordate base, lighted folded, moderately wavy. Scape: 36 to 40 in. 991.4 to 101.6 cm) tall; blue-green.

**Flower:** pale lavender, tubular, Franklinton, NC; July 15 to Aug. 15. **Seed:** sets viable seed, seed pod green.

**Clump History:** original seedling, 3 yrs old; obtained from the originator; Franklinton, NC.

**Notable Characteristics:** variegated form of plant know as Longianablue with a border of yellow and white in between. [streaked F1 sdlg of H. 'Big Boy' × sdlg called Longiana]

### *H.* 'ASPIRE' B. Silvers (ONIR)

**Plant:** 42 in. (106.7 cm) diameter; 17 in. (43.2 cm) high; mound like; medium growth rate.

**Leaf:** 7 in. (17.8 cm) long; 4 in. (10.2 cm) wide; creamy white; .25 to .5 in. (.6 to 1.3 cm) wide, flat, slightly blue-green margin. slightly shiny on top, dull underneath, broadly ovate with a rounded base. **Scape:** 20 to 30 in. (50.8 to 76.2 cm) tall.

Flower: Cisco, GA; June 1 to July 15.

**Clump History:** original sport; 2 yrs. Cisco, GA [Sport of *H*. 'Allen C. Haskell']

*H.* 'Baltimore Blues' R. A. Smith (ONIR) Plant: 38 in. (96.5 cm) diameter; 18 in. (45.7 cm) high; mound like;

fast growth rate. **Leaf:** 8 in. (20.3 cm) long; 7 in. (17.8 cm) wide; 10 vein pairs, intensely blue-green; flat; glaucous bloom on top and underneath; nearly round with a cordate base; lightly cupped, lightly folded; very

**Scape:** 23 to 25 in. (58.4 to 63.5 cm) tall, blue-green.

**Flower:** 2.25 in. (5.7 cm) long, pale lavender, pale lavender center, white margins, tubular, Severn, MD, 7/24-8/5-8/21.

#### Seed: sets viable seed; seed pod green.

Clump History: original seedling, 7 yrs old, Severn, MD. Notable Characteristics: displays a unique blue color and has a wave in the center of each leaf [*H*. 'Fragrant Blue' × unknown]

Seasonal Color: late season dark green

#### H. 'Barndance' L. Port (ONIR)

**Plant:** 60 in. (152.4 cm) diameter; 26 in. (66 cm) high; upright; medium growth rate.

**Leaf:** 11 in. (27.9 cm) long; 9 in. (22.9 cm) wide; golden yellow; slightly rippled margin, dull on top, glaucous bloom underneath; broadly ovate with a cordate base; wavy.

Scape: 28 to 30 in. (71.1 to 76.2 cm) tall; green.

Flower: pale lavender; tubular, Morrison, IL, July 15 to Aug. 15 Seed: sets viable seed; seed pod green.

Clump History: original seedling, 9 yrs old, Morrison, IL

**Notable Characteristics:** strong growing gold with mush leaf motion, deeply impressed veins.

[H. 'Lime Piecrust' streaked × unknown]

Seasonal Color: lime green then golden yellow with green veins.

*H.* 'Bellevue' D. Van Eechaute (ONIR)

**Plant:** 38 in. (96.5 cm) diameter; 18.375 in. (46.7 cm) high; upright fast growth rate.

**Leaf:** 11.5 in. (29.2 cm) long; 4.675 in. (11.9 cm) wide; 9 to 11 vein pairs; dark green; slightly rippled; slightly shiny on top; glaucous bloom underneath; lance with a tapered base; moderately wavy; petiole red purple.

Scape: 21 to 28 in. (53.3 to 71.1 cm) tall; green with red speckles Flower: medium lavender; tubular; Astene-Deinze (Belgium); 7/18-8/2-8/28.

Seed: sets viable seed; dark green.

**Clump History:** original seedling; 5 yrs old; Astene-Deinze (Belgium).

**Notable Characteristics:** big hosta with red petioles, pleasing form. [*H*. 'Missouri River'  $\times$  *H*. Dewed Steel']

#### H. 'Benji's Gold' A. Blake (ONIR)

**Plant:** 25 in. (63.5 cm) diameter; 15 in. (38.1 cm) high; upright; medium growth rate.

**Leaf:** 8 in. (20.3 cm) long; 4 in. (10.2 cm) wide; 8 to 10 vein pairs; greenish yellow; flat margin, dull on top; glaucous bloom underneath; ovate with a tapered base, flat, petiole red purple at base with purple spotting up petiole.

Scape: purple

Flower: near white; tubular, Lower Barrington (Australia); Jan.-Feb. Seed: seed set unknown.

**Clump History:** original seedling; 4 yrs old; Lower Barrington (Australia).

**Notable Characteristics:** purple flower scapes on a gold plant, red purple dotting on petioles.

[*H*. 'Midas Touch'  $\times$  unknown]

Seasonal Color: turns to a golden yellow by midsummer.

*H.* 'Big Point' L. Powell (ONIR)

Plant: 30 in. (76.2 cm) diameter; 18 in. (45.7 cm) high.

**Leaf:** 11.5 in. (29.2 cm) long; 6.5 in. (16.5 cm) wide; 6 vein pairs; medium green; .875 in. (2.2 cm) wide, flat, golden yellow margin; slightly shiny on top, dull underneath, flat, ovate; lightly corrugated; petiole slightly convex.

Scape: 28 in. (71.1 cm) tall.

**Flower:** 1 in. (2.5 cm) long; pale lavender; bell; Princeton, NC; 6/ 1-7/15.

Seed: sets viable seed; seed pod green.

**Clump History:** original sport; 5 yrs old; Princeton, NC. [Sport of *H*. 'Brigadier']

### H. 'Blue Magic' R. & M. Ford (ONIR)

**Plant:** 29.5 in. (75 cm) diameter; 9.8 in. (25 cm) high; mound like; medium growth rate.

Leaf: 10.2 in. (26 cm) long; 7.1 in. (18 cm) wide; 12 vein pairs; medium blue-green streaked yellow; slightly rippled; slightly shiny on top, dull underneath; broadly ovate with a cordate base; lightly wavy, moderately flat; petiole broad channeled.

**Scape:** 27.6 to 31.5 in. (70 to 80 cm) tall; medium blue-green. **Flower:** 2 in. (5.1 cm) long; pale lavender; light striping with translucent margins; bell, Ipswich (England); 7/15-7/23-8/5.

Seed: sets viable seed; seed pod light green.

**Clump History:** first generation division; 3 yrs old, Ipswich (England).

**Notable Characteristics:** leaf color and very variable leaf streaking. [Sport of *H*. 'Blue Angel']

### *H.* 'Bluer than Blue' G. R. Goodwin (ONIR)

**Plant:** 36 in. (91.4 cm) diameter; 18 in. (45.7 cm) high; upright to mound like; slow growth rate.

**Leaf:** 9 in. (22.9 cm) long; 9 in. (22.9 cm) wide, 15 to 16 vein pairs; intensely blue-green; flat; dull on top and underneath; nearly round with a cordate base; moderately cupped, lightly twisted, moderately folded, lightly wavy; deeply corrugated.

Scape: 30 to 35 in. (76.2 to 88.9 cm) tall; blue-green.

**Flower:** 2 in. (5.1 cm) long; pure white; tubular; Zionsville, IN; 6/10-6/25-7/5.

Seed: sets viable seed; seed pod blue-green.

**Clump History:** original seedling; 8 yrs old; Zionsville, IN. **Notable Characteristics:** powder blue that is a stronger, longer lasting coloration than the pod parent.

[*H*. 'Blue Betty Lou'  $\times$  unknown]

*H.* 'Bluetopia' M. & J. Carlson (ONIR)

**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; 6.25 in. (15.9 cm) wide; 14 vein pairs; intensely blue-green; slightly rippled; glaucous bloom on top and underneath; broadly ovate with a cordate base; lightly cupped, moderately wavy.

Scape: 19 to 23 in. (48.3 to 58.4 cm) tall; green.

**Flower:** 1.5 in. (3.8 cm) long; pale purple; interior striping; tubular; Evansville, MN; 7/31-8/8-8/20.

Seed: sets viable seed; seed pod blue.

**Clump History:** original seedling; 9 yrs old; Evansville, MN. **Notable Characteristics:** intense blue holds through the entire season, wavy edges

[*H.* 'Urajiro Hachijo'  $\times$  *H.* 'Potomac Pride']

*H.* 'Brentwood Blues' S. Watson (ONIR) Plant: 20 in. (50.8 cm) diameter; 8 in. (20.3 cm) high; mound like;

medium growth rate. **Leaf:** 4.5 in. (11.4 cm) long; 2.5 in. (6.4 cm) wide; 6 to 7 vein pairs; medium blue-green; .125 to .25 in. (.3 to .5 cm) wide, flat, white margin; glaucous bloom on top and underneath ovate with a rounded base; lightly folded, lightly wavy; petiole blue-green.

Scape: 12 to 14 in. (30.5 to 35.6 cm) tall; green.

**Flower:** medium lavender; tubular; Franklinton, NC; July 15 to Aug. 15.

Seed: seed set unknown.

**Clump History:** original seedling; 4 yrs old; Franklinton, NC. **Notable Characteristics:** small blue-green leaves with pure white margins in a small clump.

[Sport of *H*. 'Rhythm and Blues']

*H.* **'Broadway'** D. Van Eechaute (ONIR) **Plant:** 36.625 in. (93 cm) diameter; 16.75 in. (42.5 cm) high; mound like; medium growth rate. **Leaf:** 9.75 in. (24.8 cm) long; 6.375 in. (16.2 cm) wide; 10 to 11 vein pairs, dark green; 1.5 in. (3.8 cm) wide, flat, creamy white Margin; slightly shiny on top, slightly shiny underneath; broadly ovate with a flat base; moderately flat.

Scape: 19.25 to 27.5 in. (49 to 70 cm) tall; green.

**Flower:** 1.675 in. (4.3 cm) long; pale lavender; tubular; Astene-Deinze (Belgium); 6/16-6/27-7/14.

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

**Clump History:** original sport; 4 yrs old; Astene-Deinze (Belgium). **Notable Characteristics:** very broad cream white border. [Sport of *H*. 'Border Street']

*H.* 'Brocade' G. R. Goodwin (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; 5 in. (12.7 cm) wide; 9 vein count; greenish yellow; heavy ripples; very shiny on top, slightly shiny underneath; broadly ovate with a rounded base; lightly cupped, lightly twisted, lightly folded, deeply wavy, lightly corrugated, lightly flat. Scape: 15 to 20 in. (38.1 to 50.8 cm) tall; green.

**Flower:** 2 in. (5.1 cm) long, near white; light lavender petal center; bell; Zionsville, IN; 9/10-9/15-9/30.

Seed: does not set viable seed; seed pod green.

**Clump History:** original seedling; 12 yrs old; Zionsville, IN. **Notable Characteristics:** unique yellow coloration with a ruffle at top of petiole.

[ $\hat{H}$ . 'Grand Slam' × unknown]

*H.* 'Brodie's Bonanza' G. R. Goodwin (ONIR)

**Plant:** 24 in. (61 cm) diameter; 8 in. (20.3 cm) high; mound like; medium growth rate.

**Leaf:** 6 in. (15.2 cm) long; 4 in. (10.2 cm) wide; 7 vein pairs; light green; slightly rippled; very shiny on top, slightly shiny underneath; broadly ovate with a rounded base; moderately cupped, moderately twisted, moderately folded, deeply wavy, light corrugated, lightly flat.

Scape: 18 to 24 in. (45.7 to 61 cm) tall; green to blue.

Flower: 2 in. (5.1 cm) long; bluish cast; bell; Zionsville, IN; 9/1-9/15-9/30.

Seed: sets viable seed; seed pod green.

**Clump History:** original seedling; 11 yrs old; Zionsville, IN. **Notable Characteristics:** interesting seasonal color change, interesting flower scape arrangement.

[*H*. 'Grand Slam' × unknown]

Seasonal Color: light green to greenish yellow.

*H.* 'Burgundy Bermudas' G. R. Goodwin (ONIR)

**Plant:** 24 in. (61 cm) diameter; 12 in. (30.5 cm) high; upright; medium growth rate.

**Leaf:** 6 in. (15.2 cm) long; 4 in. (10.2 cm) wide; 6 vein pairs; light green; slightly rippled margin; very shiny on top, slightly shiny underneath; ovate with a rounded base; lightly cupped, lightly twisted, lightly folded, moderately wavy, lightly corrugated, lightly flat. **Scape:** 24 to 30 in. (61 to 76.2 cm) tall; reddish purple.

Flower: 2 in. (5.1 cm) long; purple; bell; Zionsville, IN; 8/15-8/30-9/15.

Seed: sets viable seed; seed pod green.

**Clump History:** original seedling; 12 yrs old; Zionsville, IN. **Notable Characteristics:** red petiole, interesting solid reddish coloration.

[*H. rupifraga* × unknown]

*H.* 'Candy Kisses' R. Solberg (O), G. Meyer (N), Shades of Green HSofMn (IR)

**Plant:** 24 in. (61 cm) diameter; 12 in. (30.5 cm) high; mound like; medium growth rate.

**Leaf:** 7.25 in. (18.4 cm) long; 5 in. (12.7 cm) wide; 7 vein pairs; medium green; heavy ripples; very shiny on top; glaucous bloom underneath; broadly ovate with a rounded; dusty purple to three-quarters of length.

Scape: 15 to 22 in. (38.1 to 55.9 cm) tall; dusty green.

**Flower:** medium lavender; striped lavender with purple brush strokes near base; tubular; Rochester, MN; Aug. 15 to Oct. 1. **Seed:** sets viable seed.

**Clump History:** original seedling; 6 yrs old; Rochester, MN **Notable Characteristics:** very heavy shiny wax on leaf surface, scape bracts are reddish, purple at margins, dusty purple petioles, leaves held nearly horizontal, heavy rippling. [*H*. Candy Dish'  $\times$  *H*. 'Raspberry Sorbet']

### *H.* 'Carry On' R. Mortko (ONIR)

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

Leaf: 4 in. (10.2 cm) long; 3.5 in. (8.9 cm) wide; 7 to 8 vein pairs; medium green; .5 to .625 in. (1.3 to 1.6 cm) wide; slightly rippled; creamy white; broadly ovate with a tapered base; moderately wavy. Flower: pale purple; Olathe, KS; July 15 to Aug. 15.

**Clump History:** original sport; 5 yrs old; Olathe, KS. **Notable Characteristics:** wider margin that parent.

[Sport of *H*. 'Pilgrim']

*H.* 'Catch of the Day' R. Solberg (ONIR) Plant: 36 in. (91.4 cm) diameter; 20 in. (50.8 cm) high; semiupright; fast growth rate.

**Leaf:** 7 in. (17.8 cm) long; 5 in. (12.7 cm) wide; 8 vein pairs; pale yellow; .75 in. (1.9 cm) wide; flat; dark green margin; very shiny on top; very shiny underneath; broadly ovate with a rounded base; moderately flat.

Scape: 30 to 32 in. (76.2 to 81.3 cm) tall; yellow-green Flower: 2.75 in. (7 cm) long; near white; near white with lavender bud tips; tubular; Franklinton, NC; 7/20-8/5-8/20. Seed: does not set seed.

**Clump History:** original sport; 3 yrs old; Franklinton, NC. **Notable Characteristics:** wider green margin and better growth than parent.

[Sport of *H*. 'Hoosier Harmony']

### *H.* 'Chorus Girl' D. & M. Beilstein (ONIR)

**Plant:** 21 in. (53.3 cm) diameter; 11 in. (27.9 cm) high; upright; medium growth rate.

**Leaf:** 5.5 in. (14 cm) long; 5.5 in. (14 cm) wide; 11 vein pairs; pale yellow; flat; dull to slightly shiny on top; glaucous bloom underneath; nearly round with a cordate base; moderately cupped, moderately corrugated.

Scape: 24 in. (61 cm) tall; green.

**Flower:** lin. (2.5 cm) long; near white; tubular; Mansfield, OH; 6/26-7/15.

Seed: sets viable seed; light green.

**Clump History:** original seedling; 6 yrs old; Mansfield, OH. **Notable Characteristics:** small hosta has a contorted appearance, cupped, corrugation leaves come out of the clump every which way, with a lime green to golden appearance.

[(*H*. Goddess of Athena' sdlg  $\times$  *H*. 'Blue Devil')  $\times$  *H*. 'Golden Friendship']

**Seasonal Color:** starts out with a glaucous nature but by midsummer has a shiny leaf stage.

### H. 'Compass Rose' G. R. Goodwin (ONIR)

**Plant:** 36 in. (91.4 cm) diameter; 10 in. (25.4 cm) high; mound like; medium growth rate.

**Leaf:** 8 in. (20.3 cm) long; 3.5 in. (8.9 cm) wide; 7 vein pairs; medium green; flat; slightly shiny on top; dull underneath; ovate with a

rounded base; lightly cupped, lightly twisted, lightly folded, lightly wavy, lightly corrugated, moderately flat.

Scape: 15 to 18 in. (38.1 to 45.7 cm) tall; green

**Flower:** 2in. (5.1 cm) long; pale lavender; tubular; Zionsville, IN; 8/22-9/5-9/25.

Seed: seed set unknown.

Clump History: original seedling; 11 yrs old; Zionsville, IN.

**Notable Characteristics:** strikingly pointed blade in a horizontally exploding clumpy. [unknown × unknown]

*H.* 'Cornerstone' C. Hanna (ONIR)

**Plant:** 74 in. (188 cm) diameter; 40 in. (101.6 cm) high; upright; fast growth rate.

**Leaf:** 16 in. (40.6 cm) long; 12 in. (30.5 cm) wide; 16 to 17 vein pairs; medium blue-green; flat; glaucous bloom on top; glaucous bloom underneath; nearly round with a cordate base; moderately cupped, lightly folded, moderately corrugated.

Scape: 48 to 60 in. (121.9 to 152.4 cm) tall; green.

**Flower:** 2.75 in. (7 cm) long; near white; light lavender striping; tubular; Marion, OH; 7/1-7/10-7/20.

Seed: sets viable seed; green.

**Clump History:** original seedling; 7 yrs old; Marion, OH. **Notable Characteristics:** huge upright mound, holds color until late summer, extremely folded leaf base, pointed twisted tips. [*H*. 'Sagae' × open pollinated]

# *H.* 'Cosmic Desire' R. Kuenster (ONIR)

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

**Leaf:** 8.25 in. (21 cm) long; 5.75 in. (14.6 cm) wide; streaked medium blue-green, intensely blue-green, greenish yellow, golden yellow, greenish white creamy white; slightly rippled margin; slightly shiny on top and underneath; broadly ovate with a cordate base; lightly wavy, lightly corrugated.

Scape: 34 to 40 in. (86.4 to 101.6 cm) tall; green. Flower: 2 in. (5.1 cm) long; pale lavender; tubular; Iowa City, IA;

7/20-8/1-8/15. **Seed:** sets viable seed; green.

**Clump History:** original seedling; 6 yrs old; Iowa City, IA. [*H*. 'Cosmic Lace'  $\times$  (*H*. 'Fudge Ripple'  $\times$  *H*. 'Cosmic Hippy')]

*H.* 'Cosmic Dreamer' R. Kuenster (ONIR) Plant: 38 in. (96.5 cm) diameter; 22 in. (55.9 cm) high; mound like; medium growth rate.

**Leaf:** 10.5 in. (26.7 cm) long; 7.5 in. (19.1 cm) wide; 12 to 14 vein pairs; streaked dark green, medium blue-green, golden yellow, greenish white creamy white, pure white; flat margin; slightly shiny on top and underneath; broadly ovate with a cordate base; lightly twisted.

Scape: 28 to 36 in. (71.1 to 91.4 cm) tall; green.

**Flower:** 1.75 in. (4.4 cm) long; pale lavender; medium lavender striping; tubular; Iowa City, IA; 7/20-8/1-8/15.

Seed: sets viable seed; green.

**Clump History:** original seedling; 5 yrs old; Iowa City, IA  $[(H. 'Cosmic Fantasy' \times H. 'Blue Belly') \times H. 'Geneva Remembrance']$ 

### *H.* 'Cosmic Lovin' R. Kuenster (ONIR)

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

**Leaf:** 10.25 in. (26 cm) long; 8 in. (20.3 cm) wide; 9 to 11 vein pairs; medium green; .5 to 2 in. (1.3 to 5.1 cm) wide, pure white margin; slightly shiny top and dull underneath; broadly ovate with a cordate base; lightly twisted, lightly wavy. **Scape:** 33 to 39 in. (83.8 to 99 cm) tall; green.

**Flower:** 1.75 in. (4.4 cm) long; pale lavender; bell; Iowa City, IA; 7/20-8/1-8/15.

Seed: sets viable seed; green.

Clump History: original sport; 7 yrs old; Iowa City, IA.

**Notable Characteristics:** vibrant white edge looks good until fall. [Sport of stable form of *H*. 'Volleyball Fame']

R. Kuenster (ONIR)

### H. 'Cosmic Miss Fertile'

**Plant:** 40 in. (101.6 cm) diameter; 21 in. (53.3 cm) high; mound like; medium growth rate.

**Leaf:** 11.5 in. (29.2 cm) long; 9 in. (22.9 cm) wide; 13 to 15 vein pairs; streaked medium blue-green, intensely blue-green, greenish yellow, greenish white, creamy white; slightly rippled margin; slightly shiny on top and underneath; broadly ovate with a cordate base; lightly wavy, lightly corrugated.

Scape: 35 to 41 in. (88.9 to 104.1 cm) tall; green.

**Flower:** 2 in. (5.1 cm) long; pale lavender, light lavender striping; tubular; Iowa City, IA; 7/10-7/25-8/10.

Seed: sets viable seed; green.

**Clump History:** original seedling; 5 yrs old; Iowa City, IA **Notable Characteristics:** very intense blue interesting leaf at base. [(H. 'Fudge Ripple' × H. 'Chocolate Ripple') × H. 'Ma Breeder']

### *H.* 'Cosmic Rain' R. Kuenster (ONIR)

**Plant:** 39 in. (99.1 cm) diameter; 21 in. (53.3 cm) high; mound like; medium growth rate.

Leaf: 8.5 in. (21.6 cm) long; 5.25 in. (13.3 cm) wide; 12 to 14 vein pairs; streaked medium blue-green, pale yellow, greenish white creamy white; slightly rippled margin; slightly shiny on top and underneath; broadly ovate with a cordate; lightly cupped, lightly wavy, lightly corrugated; petiole streaked same as leaf. Scape: 36 to 44 in. (91.4 to 111.8 cm) tall; green with yellow streaks.

**Flower:** 2 in. (5.1 cm) long; pale lavender, medium lavender striping; tubular; Iowa City, IA; 8/5-8/20-8/30.

Seed: sets viable seed; green streaked.

**Clump History:** original seedling; 7 yrs old; Iowa City, IA **Notable Characteristics:** very colorful, petiole and scape streaked. [*H*. 'Frosted Morning' × *H*. 'Beer Belly Blues']

## *H.* 'Cosmic Secret' R. Kuenster (ONIR)

**Plant:** 32 in. (81.3 cm) diameter; 18 in. (45.7 cm) high; upright; medium growth rate.

**Leaf:** 10.5 in. (26.7 cm) long; 7 in. (17.8 cm) wide; 11 to 13 vein pairs; streaked intensely blue-green, greenish yellow, pale yellow, yellow, golden yellow, greenish white, creamy white; slightly rippled margin; slightly shiny on top, dull underneath; broadly ovate with a cordate base; moderately wavy, lightly corrugated; petiole streaked same as leaf.

Scape: 36 to 42 in. (91.4 to 106.7 cm) tall; dark green. Flower: 1.875 in. (4.8 cm) long; near white, light striping; tubular; Iowa City, IA; 7/10-7/20-8/1.

Seed: sets viable seed; green streaked.

**Clump History:** original seedling; 5 yrs old; Iowa City, IA **Notable Characteristics:** very pronounced veining. [*H*. 'Ma Breeder' × *H*. 'Fudge Ripple']

*H.* 'Country Dreaming' D. Dean (OIR), J. Spece (N) Plant: 40 in. (101.6 cm) diameter; 22 in. (55.9 cm) high; upright; medium growth rate.

Leaf: 10.75 in. (27.3 cm) long; 8.5 in. (21.6 cm) wide; 12 to 13 vein pairs; intensely dark blue-green; glaucous bloom on top; glaucous bloom underneath; broadly ovate with a cordate; lightly twisted, lightly folded, moderately to deeply wavy, moderately corrugated. Scape: 24 to 28 in. (61 to 71.1 cm) tall; intensely blue-green Flower: 1.75 in. (4.4 cm) long; pale lavender; tubular; Ramsey, MN; July, 7/3-7/17-7/28.

Seed: sets seeds, viability is unknown; blue-green Clump History: original seedling; 9 yrs old; Ramsey, MN Notable Characteristics: moderately rugose, intensely deep blue, vase shaped holds late into the season

[(*H*. 'Purple Verticulated Elf'  $\times$  *H*. 'Northern Heritage')  $\times$  open pollinated]

#### *H.* 'Country Melody' D. Dean (ONIR)

**Plant:** 52 in. (132.1 cm) diameter; 20 in. (50.8 cm) high; mound like; medium growth rate.

**Leaf:** 8.5 in. (21.6 cm) long; 6.5 in. (16.5 cm) wide; 10 to 12 vein pairs; greenish yellow; heavy ripples; slightly shiny on top; slightly shiny underneath; broadly ovate with a cordate; lightly twisted, moderately wavy; petiole matches leaf.

**Scape:** 33 to 37 in. (83.8 to 94 cm) tall; blush rose at top. **Flower:** 2in. (5.1 cm) long; near white; faint lavender near base; tubular; Ramsey, MN; 7/18-7/28-8/5.

Seed: sets viable seed; greenish yellow.

**Clump History:** original seedling; 9 yrs old; Ramsey, MN. **Notable Characteristics:** neat, low mound with vigor, wavy leaves, consistent color, rose blushed flower scapes and near white flowers  $[((H. 'Liberty Bell' \times (H. 'Urajiro Hachijo' \times H. pycnophylla)) \times H.$ 'Ebony Spires') × ((((H. 'Sun Power' × OP) × H. 'Golden Sculpture') × H. 'Sea Frolic')]

*H.* 'Dark Continent' G. R. Goodwin (ONIR)

**Plant:** 18 in. (45.7 cm) diameter; 9 in. (22.9 cm) high; mound like; medium growth rate.

**Leaf:** 3 in. (7.6 cm) long; 2.5 in. (6.4 cm) wide; 8 to 9 vein pairs; dark green; flat; very shiny on top; slightly shiny underneath; nearly round, cordate base; lightly cupped, lightly corrugated, lightly flat. **Scape:** 9 to 12 in. (22.9 to 30.5 cm) tall; blue-green.

**Flower:** 2in. (5.1 cm) long; pale lavender; striping; tubular; Zionsville, IN; 7/3-7/15-7/30.

Seed: sets viable seed; green

**Clump History:** original seedling; 8 yrs old; Zionsville, IN. **Notable Characteristics:** dark green coloration. [*H*. 'Gaijin' × unknown]

H. 'Delaney' G. R. Goodwin (ONIR)

**Plant:** 16 in. (45.7 cm) diameter; 8 in. (20.3 cm) high; mound like; slow growth rate

**Leaf:** 4 in. (10.2 cm) long; 2.5 in. (6.4 cm) wide; 4 to 5 vein pairs; dark green; .5 in. (1.3 cm) wide; heavy rippled; yellow margin; slightly shiny on top; slightly shiny underneath; ovate with a tapered base; moderately cupped, lightly twisted, moderately folded, moderate wavy, lightly corrugated, light flat; petiole yellow edged. **Scape:** 20 to 30 in. (50.8 to 76.2 cm) tall; green

Flower: 2 in. (5.1 cm) long; pale purple; tubular; Zionsville, IN, 8/10-8/15-8/30.

Seed: sets viable seed; green.

**Clump History:** original seedling; 10 yrs old; Zionsville, IN. **Notable Characteristics:** bright, ruffled, variegated small cultivar [Sport of seedling of unknown origin] **Seasonal Color:** colors intensify.

*H.* 'Delona's Smile' R. Solberg (ONIR)

**Plant:** 18 in. (45.7 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; 8 to 9 vein pairs; yellow; heavy ripples; dull on top; slight glaucous bloom underneath; ovate with a flat base; moderately folded, petiole deeply wavy yellow.

Flower: pale lavender; tubular; Franklinton, NC; June 1 to July 15. Seed: sets viable seed.

Clump History: original seedling; 5 yrs old; Franklinton, NC.

#### Notable Characteristics: strong veins, bright yellow color, sun tolerant, heavy substance. [(*H*. 'Kinkaku' F2 sdlg $\times$ *H*. 'Hercules') $\times$ (*H*. 'Kinkaku' F2 sdlg $\times$ *H*. 'Hercules')] H. 'Devil's Delight' R. Danik (ONIR) Plant: 14 in. (35.6 cm) diameter; 18 in. (45.7 cm) high; upright; medium growth rate. Leaf: 7 in. (17.8 cm) long; 2 in. (5.1 cm) wide; 7 vein pairs; green; .125 in. (.3 cm) wide; heavy rippled; golden yellow margin; slightly shiny on top; slightly shiny underneath; lance with a tapered base; moderately twisted, deeply folded, moderately wavy; petiole green with golden yellow stripe down center. Scape: 14 to 20 in. (35.6 to 50.8 cm) tall; green. Flower: 2in. (5.1 cm) long; pale lavender; bell; Valencia, PA; 7/15 to 8/15. Seed: does not set seed. Clump History: original sport; 5 yrs old; Valencia, PA. Notable Characteristics: gold streaks within leaves. [Sport of H. 'Praying Hands'] H. 'Dream On' D. & J. Ward (ONIR) Plant: 18 in. (45.7 cm) diameter; 16 in. (40.6 cm) high; mound like; medium growth rate. Leaf: 6 in. (15.2 cm) long; 3 in. (7.6 cm) wide; 7 to 8 vein pairs; near white; 1.5 in. (3.8 cm) wide; slightly rippled; dark green margin; slightly shiny on top; slightly shiny underneath; ovate with a cordate base; lightly wavy. Scape: 14 in. (35.6 cm) tall; green. Flower: pale lavender; bell; Bellville, OH; 6/10-6/15-6/22. Seed: sets viable seed; green. Clump History: original sport; 3 yrs old; Bellville, OH Notable Characteristics: dark green with near white center [Sport of *H*. 'Heat Lightning'] H. 'Eagle Lake Overlook' G. R. Goodwin (ONIR) Plant: 24 in. (61 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; 5 vein pairs; medium blue-green: .25 to .5 in. (.6 to 1.3 cm) wide: flat: pale vellow to creamy white margin; dull on top; dull underneath; broadly ovate with a rounded base; lightly cupped, lightly twisted, lightly folded, lightly wavy, lightly corrugated, lightly flat. Scape: 15 to 18 in. (38.1 to 45.7 cm) tall; green

**Flower:** 1.5 in. (3.8 cm) long; medium lavender; white throat, dark lavender striping; bell ; Zionsville, IN; 6/20-7/1-7/15. **Seed:** does not set seed.

**Clump History:** original seedling; 11 yrs old; Zionsville, IN. **Notable Characteristics:** small blue-green center with white to cream margin.

[unknown × unknown]

### *H.* 'Embraceable You' D. & J. Ward (ONIR)

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

**Leaf:** 11 in. (27.9 cm) long; 8 in. (20.3 cm) wide; 8 to 11 vein pairs; medium green; 1 to 1.5 in. (2.5 to 3.8 cm) wide; slightly rippled; pale yellow margin; dull on top; dull underneath; ovate with a rounded base; lightly wavy.

Scape: 22 in. (55.9 cm) tall; green.

**Flower:** 1in. (2.5 cm) long; near white; bell; Bellville, OH; 6/20-6/27-7/5.

Seed: sets viable seed; green.

**Clump History:** original seedling; 4 yrs old; Bellville, OH. **Notable Characteristics:** wavy variegated leaf. [*H*. 'Hearts and Flowers' × unknown]

# *H.* 'Emerald Crater' M. & J. Carlson (ONIR)

**Plant:** 40 in. (101.6 cm) diameter; 19 in. (48.3 cm) high; mound like; medium growth rate.

**Leaf:** 9 in. (22.9 cm) long; 7.5 in. (19.1 cm) wide; 15 vein pairs; medium blue-green; .25 to 1 in. (.6 to 2.5 cm) wide; slightly rippled; golden yellow margin; slightly shiny on top; slightly shiny underneath; nearly round with a cordate base; deeply cupped, moderately corrugated.

Scape: 20 to 23 in. (50.8 to 58.4 cm) tall; green.

**Flower:** 1.5 in. (3.8 cm) long; near white; medium lavender striping; tubular; Evansville, MN; 7/10-7/25-8/10.

Seed: sets viable seed; green.

**Clump History:** original seedling; 9 yrs old; Evansville, MN. **Notable Characteristics:** very deeply cupped with a yellow irregular margin, dainty, numerous white flowers. [unknown  $\times$  unknown]

### H. 'Emerald Elf' G. R. Goodwin (ONIR)

**Plant:** 10 in. (25.4 cm) diameter; 8 in. (20.3 cm) high; mound like; medium growth rate.

**Leaf:** 2 in. (5.1 cm) long; 1 in. (2.5 cm) wide; 4 to 5 vein pairs; light green; flat; very shiny on top; very shiny underneath; ovate to broadly ovate with a rounded base; lightly cupped, lightly folded, lightly wavy.

Scape: 15 to 24 in. (38.1 to 61 cm) tall; green.

**Flower:** 2 in. (5.1 cm) long; pale lavender; tubular; Zionsville, IN; 8/13-8/20-8/30.

Seed: sets viable seed; green.

**Clump History:** original seedling; 10 yrs old; Zionsville, IN. **Notable Characteristics:** very shiny, bright green coloration. [unknown  $\times$  unknown]

### *H.* 'Envy' D. & M. Beilstein (ONIR)

**Plant:** 26 in. (66 cm) diameter; 14 in. (35.6 cm) high; mound like; medium to fast growth rate.

**Leaf:** 7.5 in. (19.1 cm) long; 5.5 in. (14 cm) wide; 8 to 9 vein pairs; medium blue-green; .5 to 1 in. (1.3 to 2.5 cm) wide; slightly rippled, creamy white margin; very shiny on top; very shiny underneath; ovate with a cordate base; moderately folded, lightly wavy, lightly corrugated; slight red on back of petioles.

Scape: 36 in. (91.4 cm) tall; green.

**Flower:** 1.125in. (2.9 cm) long; medium lavender; tubular; Mansfield, OH; 9/20-10/2.

Seed: sets viable seed; green

**Clump History:** original seedling; 8 yrs old; Mansfield, OH. **Notable Characteristics:** round mound with a soft shiny appearance, puckering ends before the cream margins begin, folded leaves give a funnel appearance.

[*H.* 'Neat Splash'  $\times$  *H.* 'Gosan Sunproof']

*H.* 'Evening Blush' D. Dean (ONIR)

Plant: 36 in. (91.4 cm) diameter; 14 in. (35.6

Plant Habit flared upright medium growth rate. **Leaf:** 9 in. (22.9 cm) long; 5.25 in. (13.3 cm) wide; 10 to 11 vein pairs; intensely blue-green; slightly rippled; heavy glaucous bloom

on top; heavy glaucous bloom underneath; ovate with a cordate base; lightly twisted, moderately folded at petiole, moderately wavy; red petioles.

Scape: 16 to 19 in. (41 to 48.3 cm) tall; glaucous blue-green. Flower: 1.75 in. (4.4 cm) long; pale purple; speckled pale purple with lavender edges; tubular; Ramsey, MN; 8/9-8/20-8/29 Seed: sets viable seed; glaucous blue-green.

**Clump History:** original seedling; 7 yrs old; Ramsey, MN. **Notable Characteristics:** white backed, intense blue, red petioles, 360 degree whirled flower placement.

[H. 'Hideko Tajima'  $\times$  H. 'Purple Verticulated Elf']

*H.* **'Evil Woman'** C. Wasitis (ONR), Bridgewood Gardens (I) **Plant:** 36 in. (91.4 cm) diameter; 15 in. (38.1 cm) high; mound like; medium growth rate.

**Leaf:** 11.25 Leaf Length 28.6 cm) long; 7.5 in. (19.1 cm) wide; 12 vein pairs; dark green; .5 in. (1.3 cm) wide; flat, pale yellow margin; slightly shiny on top; dull underneath; ovate with a cordate base; moderately wavy, deeply corrugated

**Flower:** pure white; tubular; Warren County, VA; 7/15 to 8/15. **Seed:** seed set unknown.

**Clump History:** original seedling; 5 yrs old; Warren County, VA. [unknown  $\times$  unknown]

*H.* 'Eye Never' C. Wilson (ONR), Hallson Gardens (I) **Plant:** 33 in. (83.8 cm) diameter; 16 in. (41 cm) high; mound like; medium growth rate.

Leaf: 7.5 in. (19.1 cm) long; 5 in. (12.7 cm) wide; 9 to 11 vein pairs; bright yellow; .75 to 1 in. (1.9 to 2.5 cm) dark green margin; slightly shiny on top; dull underneath; ovate, rounded base; lightly cupped. Scape: 18 to 20 in. (45.7 to 25.4 cm) tall; chartreuse.

**Flower:** 2in. (5.1 cm) long; medium lavender; tubular; Cement City, MI; July 15 to Aug. 15.

Seed: seed set unknown.

**Clump History:** original sport; 7 yrs old; Cement City, MI. **Notable Characteristics:** margin is much wider than parent and leaves cup downward.

[Sport of *H*. 'Eye Declare']

Seasonal Color: bright yellow turns greenish yellow with season.

*H.* 'Flemish Master' D. Van Eechaute (ONIR) Plant: 44 in. (111.8 cm) diameter; 22.5 cm) diameter; 57.2 cm) high; mound like; medium growth rate.

**Leaf:** 11.25 Leaf Length 28.6 cm) long; 7.875 in. (20 cm) wide; 9 to 11 vein pairs; medium blue-green; 1.125 in. (2.9 cm) wide; flat; greenish white margin; glaucous bloom on top; glaucous bloom underneath; broadly ovate with a rounded base; moderately corrugated, moderately flat.

Scape: 29.125 to 34.5 in. (74 to 87.6 cm) tall; green,

**Flower:** 1.25 in. (3.2 cm) long; pale lavender; tubular; Astene-Deinze (Belgium); 5/30-6/15-6/27.

Seed: sets viable seed; green.

**Clump History:** original seedling; 5 yrs old; Astene-Deinze (Belgium).

Notable Characteristics: big variegated hosta with pleasing form  $[(H. Dothy Benedict' F1 sdlg) \times H.$  'Blue Mammoth'] Seasonal Color: margin becomes creamy white.

H. 'Floral Dance' M. Gilligan (ONIR)

**Plant:** 35 in. (88.9 cm) diameter; 15 in. (38.1 cm) high; mound like; slow growth rate

**Leaf:** 6.25 in. (15.9 cm) long; 3.75 in. (9.5 cm) wide; 5 to 6 vein pairs; medium green; slightly rippled; slightly shiny on top; slightly shiny underneath; ovate with a rounded base; lightly wavy, flat; gentle compact arch.

Scape: 30 to 40 in. (76.2 to 101.6 cm) tall; green.

**Flower:** 1.75 in. (4.4 cm) long; pale purple; striped; tubular; Winchester (New Zealand); June 1 to July 15.

Seed: sets viable seed; green.

**Clump History:** original seedling; 10 yrs old; Winchester (New Zealand).

**Notable Characteristics:** profuse blooming all at once, tall straight scapes low growing plant.

[*H*. 'Shade Fanfare'  $\times$  open pollinated]

Seasonal Color: becomes darker green.

*H.* 'For Your Eyes Only' G. R. Goodwin (ONIR) Plant: 24 in. (61 cm) diameter; 8 in. (20.3 cm) high; mound like; medium growth rate. **Leaf:** 5 in. (12.7 cm) long; 3.5 in. (8.9 cm) wide; 7 vein pairs; pure white; 1 in. (2.5 cm) wide; flat, dark green margin; slightly shiny on top; dull underneath; ovate with a rounded base; lightly cupped, lightly twisted, lightly folded, lightly wavy, lightly flat.

Scape: 18 to 24 in. (45.7 to 61 cm) tall; reddish green.

**Flower:** 2 in. (5.1 cm) long; medium lavender; tubular; Zionsville, IN; 7/1-7/15-7/25.

Seed: does not set viable seed; reddish purple.

**Clump History:** original seedling; 13 yrs old; Zionsville, IN. **Notable Characteristics:** non-melting, sun tolerant white centered small cultivar.

[Sport of seedling of unknown origin]

*H.* 'Forest Treasure' G. R. Goodwin (ONIR)

**Plant:** 10 in. (25.4 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; 3 vein pairs; medium blue-green; .25 in. (.6 cm) wide; slightly rippled; pure white margin; dull on top; dull underneath; lance with a tapered base; lightly cupped, lightly twisted, deeply folded, lightly wavy. **Scape:** 24 to 30 in. (61 to 76.2 cm) tall; green.

**Flower:** 2.5 in. (6.4 cm) long; pale purple; striping, translucent margin; tubular; Zionsville, IN; 8/10-8/15-8/30.

Seed: seed set unknown; seed pod green.

**Clump History:** original seedling; 11 yrs old; Zionsville, IN. **Notable Characteristics:** mini variegation, very long leaf blade. [Sport of seedling of unknown origin]

H. 'Foxfire Destiny's Child' S. Schulte (ONIR)

**Plant:** 48 in. (122 cm) diameter; 24 in. (61 cm) high; mound like; fast growth rate.

**Leaf:** 14 in. (35.6 cm) long; 12 in. (30.5 cm) wide; 15 to 17 vein pairs; medium to dark green; 1 to 2 in. (2.5 to 5.1.cm) wide, greenish yellow margin.

**Clump History:** original seedling; 6 yrs old; Asheville, NC. **Notable Characteristics:** large shiny leaf, variable leaf edge. [unknown  $\times$  unknown]

*H.* 'Foxfire Resurrection' S. Schulte (ONIR)

**Plant:** 30 in. (76.2 cm) diameter; 18 in. (45.7 cm) high; mound like; medium growth rate.

Leaf: 7 in. (17.8 cm) long; 4 in. (10.2 cm) wide; 11 vein pairs; medium blue-green; 1.5 in. (3.8 cm) wide, light green margin. Flower: medium lavender; Asheville, NC; July 15 to Aug. 15. Clump History: original sport; 3 yrs old; Asheville, NC. Notable Characteristics: broad margin, unique center pattern.

[Sport of *H*. 'Foxfire Palm Sunday']

*H.* 'Friendly Persuasion' D. & J. Ward (ONIR) Plant: 48 in. (122 cm) diameter; 20 in. (50.8 cm) high; upright; medium growth rate.

**Leaf:** 13 in. (33 cm) long; 10 in. (25.4 cm) wide; 15 to 16 vein pairs; medium green; 1 to 1.5 in. (2.5 to 3.8 cm) wide; slightly rippled Appearance vein pairs; pale yellow

Margin; dull on top; dull underneath; broadly ovate with a cordate base; lightly wavy.

Scape: 38 in. (96.5 cm) tall; green

**Flower:** 1in. (2.5 cm) long; near white bell; Bellville, OH; June 1 to July 15, 6/15-6/22-7/1

Seed: sets viable seed; green

**Clump History:** original sport; 6 yrs old; Bellville, OH **Notable Characteristics:** large variegated upright [Sport of *H*. 'Midnight Sun']

*H.* **'Fruit Cup'** D. & M. Beilstein (ONIR) **Plant:** 13 in. (33 cm) diameter; 8 in. (20.3 cm) high; mound like; medium to fast growth rate.

Leaf: 3.25 in. (8.3 cm) long; 3.25 in. (8.3 cm) wide; 6 vein pairs; dark green; flat; very shiny on top and underneath; nearly round with a cordate base; moderately cupped, moderately corrugated. Scape: 22 in. (55.9 cm) tall; green.

**Flower:** .75 in. (1.9 cm) long; medium lavender; tubular; Mansfield, OH; 8/15-9/2.

Seed: sets viable seed; dark green.

**Clump History:** original seedling; 7 yrs old; Mansfield, OH. **Notable Characteristics:** all green version of *H*. 'Fruit Cup', slightly bigger, grows faster.

 $[(H. 'Minuta' F1 sdlg B \times H. 'Shining Tot') \times sdlg ('H. Lakeside Looking Glass' × open pollinated sdlg)]$ 

H. 'Fruit Loop' D. & M. Beilstein (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; 3 in. (7.6 cm) wide; 5 to 6 vein pairs; dark green; .25 to .5 in. (.6 to 1.3 cm) wide; flat, creamy white margin; very shiny on top; very shiny underneath; nearly round with a cordate base; moderately cupped, moderately corrugated.

Scape: 19 in. (48.3 cm) tall; green.

**Flower:** .75 in. (1.9 cm) long; medium lavender; tubular; Mansfield, OH; 8/15-9/2.

Seed: sets viable seed; dark green.

**Clump History:** original seedling; 4 yrs old; Mansfield, OH. **Notable Characteristics:** small hosta is only 7" tall and each leaf is fully corrugated and cupped with a cream margin of 1/4 to 1/2 inch on a 3 inch round cupped leaf.

[(*H*. 'Minuta' F1 sdlg  $B \times H$ . 'Shining Tot') × ('*H*. Lakeside Looking Glass' × open pollinated sdlg)]

### H. 'Glass Slipper' D. & M. Beilstein (ONIR)

**Plant:** 13 in. (33 cm) diameter; 6 in. (15.2 cm) high; mound like; medium growth rate.

**Leaf:** 4 in. (10.2 cm) long; 1.25 in. (3.2 cm) wide; 5 vein pairs; pure white; .3 in. (.8 cm) wide; flat; dark green with an inner edge of medium green; very shiny on top; dull underneath; lance with a tapered base; moderately wavy, flat; white extends entire petiole. **Scape:** 26 in. (66 cm) tall; light green.

**Flower:** .875 in. (2.2 cm) long; pale lavender; tubular; Mansfield, OH; 8/10-9/1.

**Seed:** sets viable seed; light green with streaks

**Clump History:** original seedling; 4 yrs old; Mansfield, OH **Notable Characteristics:** small, variegated leaf with margin consisting of half very dark green, with a medium green (occasional) then finished off with a white medio half. [unknown × unknown]

*H.* 'Grain Belt Gold' R. Savory (O), D. Savory (NIR) Plant: 33 in.(Cm) cm) diameter; 20 Plant Height cm) high; mound like; medium growth rate.

**Leaf:** 9.75 in. (24.8 cm) long; 7.75 in. ( cm) wide; 11 to 12 vein pairs; golden yellow; slightly rippled; dull on top; glaucous bloom underneath.

Scape: 28 to 29 in. (71.1 to 73.7 cm) tall.

**Flower:** 2in. (5.1 cm) long; near white; tubular; Edina, MN; 7/15 to 8/15

**Clump History:** original seedling; 20 yrs old; Edina, MN [unknown × unknown]

H. 'Gray Wolf' M. & J. Carlson (ONIR)

**Plant:** 66 in. (167.6 cm) diameter; 27 in. (68.6 cm) high; mound like; medium growth rate.

**Leaf:** 15 in. (38.1 cm) long; 12 in. (30.5 cm) wide; 14 vein pairs; medium blue-green; heavy ripples; glaucous bloom on top; glaucous bloom underneath; nearly round with a rounded base; deeply cupped, lightly folded, moderately wavy, deeply corrugated.

**Scape:** 17 to 22 in. (43.2 to 55.9 cm) tall; green.

**Flower:** 1.5 in. (3.8 cm) long; pale lavender; tubular; Evansville, MN; 7/20-8/7-8/30.

Seed: seed set unknown; green.

**Clump History:** original seedling; 10 yrs old; Evansville, MN. **Notable Characteristics:** huge, deeply cupped, with a waxy bloom on top and bottom, flowers are hidden in the foliage. [unknown × unknown]

*H.* 'Greenhead Butterscotch Delight' C. Finke (ONIR) Plant: 29 in. (73.6 cm) diameter; 14 in. (35.6 cm) high; mound like; medium growth rate.

**Leaf:** 8 in. (20.3 cm) long; 5 in. (12.7 cm) wide; 8 vein pairs; medium green; .25 to .5 in. (.6 to 1.3 cm) wide; slightly rippled, greenish yellow ("butterscotch") margin; slightly shiny on top, glaucous bloom underneath; ovate with a tapered base; lightly wavy; petiole channel shaped with margin color carrying all the way down petiole. **Scape:** 19 to 21 in. (48.3 to 53.3 cm) tall; green; inflorescence leaves.

**Flower:** 2 in. (5.1 cm) long; pale lavender; pale lavender outside, dark lavender stripe inside; tubular; Grafton, WI; 8/15-9/15-10/1. **Seed:** sets viable seeds; green seed pod.

**Clump History:** original seedling; 5 yrs old; Grafton, WI. **Notable Characteristics:** yellow pigment overruns the green pigment and infuses into the green creating the "butterscotch" color. [sdlg  $13 \times$  unknown]

### *H.* 'Grey Cup Trophy' P. Vinish (ONIR)

**Plant:** 47.25 in. (120 cm) diameter; 23.625 in. (60 cm) high; mound like; medium growth rate.

**Leaf:** 7.875 in. (20 cm) long; 7.125 in. (18 cm) wide; 9 to 11 vein pairs; very dark grey-green; flat margin; dull light glaucous bloom on top and underneath; nearly round with a cordate base; deeply cupped, flat smooth; strong, long, deeply grooved with muted white wire line on raised edges.

Scape: 29.5 in. (75 cm) tall; grey-green.

**Flower:** 1.375 in. (3.5 cm) long; pale lavender; tubular; Noel, Nova Scotia, Canada; 7/23-8/5-**8**/15.

Seed: seed set unknown.

**Clump History:** original sport; 5 yrs old; Noel, Nova Scotia, Canada. **Notable Characteristics: u**nusual dark grey-green color, distinctly cupped, dull/matt bloom on top leaf surface, flatter finish than *H*. 'Second Wind', larger size than *H*. 'Worldly Treasure'. [Sport of unknown parentage]

*H.* 'Greybeard' M. & J. Carlson (ONIR)

**Plant:** 55 in. (139.7 cm) diameter; 20 in. (50.8 cm) high; mound like; medium growth rate.

**Leaf:** 9 in. (22.9 cm) long; 6.5 in. (16.5 cm) wide; 13 vein pairs; medium blue-green; .5 in. (1.3 cm) wide; slightly rippled; golden yellow margin; glaucous bloom on top; glaucous bloom underneath; broadly ovate with a cordate base; wavy.

Scape: 23 to 26 in. (58.4 to 66 cm) tall; green.

**Flower:** 1.25 in. (3.2 cm) long; pale lavender; tubular; Evansville, MN; 7/20-8/2-9/1.

Seed: sets viable seed; green

**Clump History:** original seedling; 9 yrs old; Evansville, MN. **Notable Characteristics:** blue gray, variable margin width. [*H*. 'Galaxy' × *H. pycnophylla*]

H. 'Happy' G. R. Goodwin (ONIR)

**Plant:** 20 in. (50.8 cm) diameter; 12 in. (30.5 cm) high; mound like; medium growth rate.

**Leaf:** 5 in. (12.7 cm) long; 4 in. (10.2 cm) wide; 6 to 7 vein pairs; medium blue-green; 1 to 1.5 in. (2.5 to 3.8 cm) wide; flat, creamy white margin; slightly shiny on top; slightly shiny underneath; ovate

with a rounded base; lightly cupped, lightly twisted, lightly folded, lightly wavy, moderately flat; petiole white edged. **Scape:** 15 to 18 in. (38.1 to 45.7 cm) tall; green. **Flower:** 2 in. (5.1 cm) long; medium lavender; striping, translucent margin; tubular; Zionsville, IN; 7/25-8/1-8/15.

Seed: seed set unknown; green.

**Clump History:** original seedling; 10 yrs old; Zionsville, IN. **Notable Characteristics:** margins up to 1.5 inches. [Sport of seedling of unknown origin]

*H.* **'Happy Accident'** D. Van Eechaute (ONIR) **Plant:** 10.875 in. (27.6 cm) diameter; 6.75 in. (17.1 cm) high; mound like; fast growth rate.

Leaf: 3.5 in. (8.9 cm) long; 2 in. (5.1 cm) wide; 7 to 9 vein pairs; creamy white; .5 in. (1.3 cm) wide; slightly rippled; medium bluegreen margin; glaucous bloom on top; glaucous bloom underneath; ovate, cordate base; lightly twisted, lightly folded, lightly wavy. Scape: 6.75 to 8.875 in. (17.2 to 22.5 cm) tall; creamy white. Flower: 1.125in. (2.9 cm) long; pure white; tubular; Astene-Deinze

(Belgium); 6/16-6/29-7/14. **Seed:** seed set unknown.

**Clump History:** original sport; 4 yrs old; Astene-Deinze (Belgium). **Notable Characteristics:** white center without seasonal change. [Sport of *H*. 'Serendipity Singer']

*H.* 'Heavy Duty' P. de Rooij (ONIR)

**Plant:** 37.5 Plant Width (95.3 cm) diameter; 19 in. (48.3 cm) high; mound like; medium growth rate.

Leaf: 9.1 in. (24.1 cm) long; 7.25 in. (18.4 cm) wide; 11 to 12 vein pairs; dark green; flat; slightly shiny on top; slightly shiny underneath; broadly ovate with a cordate base; lightly cupped, intensely corrugated

Scape: 16.5 to 22.5 in. (41.9 to 57.2 cm) tall; dark green Flower: pale lavender; tubular; Sprundel (Netherlands); 6/1 to 7/15. Seed: sets viable seed; dark green.

**Clump History:** original seedling; 9 yrs old; Sprundel (Netherlands).

**Notable Characteristics:** big with extremely good substance. [*H*. 'Electrum Stater' × open pollinated]

*H.* 'High Fidelity' M. Gilligan (ONIR)

**Plant:** 16 in. (40.6 cm) diameter; 28 in. (71.1 cm) high; upright; medium growth rate.

**Leaf:** 11 in. (27.9 cm) long; 4.5 in. (11.4 cm) wide; 10 to 12 vein pairs; yellow; slightly rippled; slightly shiny on top; slightly shiny underneath; lance, cordate base; lightly wavy, lightly corrugated. **Scape:** 36 to 42 in. (91.4 to 106.7 cm) tall; yellow green.

**Flower:** 1.25 in. (3.2 cm) long; pale lavender; light translucent edge; tubular; Winchester (New Zealand); June 1 to July 15.

Seed: sets viable seed; light yellow green.

**Clump History:** original seedling; 10 yrs old; Winchester (New Zealand).

Notable Characteristics: elegant long yellow leaf, tall straight scapes.

[*H*. 'On Stage'  $\times$  open pollinated]

Seasonal Color: becomes more lime green.

*H.* 'High Impact' M. Gilligan (ONIR)

**Plant:** 22 in. (55.9 cm) diameter; 19 in. (48.3 cm) high; upright; slow growth rate.

**Leaf:** 10 in. (25.4 cm) long; 6.75 in. (17.1 cm) wide; 10 to 12 vein pairs; silvery light green gray blue; slightly rippled; glaucous bloom on top; glaucous bloom underneath; ovate with a cordate base; lightly folded, moderately wavy; slightly leaning, strong petiole.

Scape: 22 to 33 in. (55.9 to 84 cm) tall; soft green.

**Flower:** 1.9 in. (4.8 cm) long; medium lavender; some striping; tubular; Winchester (New Zealand); June 1 to July 15.

Seed: sets viable seed; light green. Clump History: original seedling; 12 yrs old; Winchester (New Zealand). Notable Characteristics: silvery blue gray elegant bird like flow

**Notable Characteristics:** silvery blue gray, elegant, bird like flower buds.

[*H.* 'Sagae'  $\times$  open pollinated]

H. 'Hokey Pokey' R. Dawber (OI), M. Gilligan (NR)

**Plant:** 30 in. (76.2 cm) diameter; 20 in. (50.8 cm) high; mound like; medium growth rate.

**Leaf:** 9 in. (22.9 cm) long; 6.5 in. (16.5 cm) wide; 6 to 8 vein pairs; golden yellow; slightly rippled; slightly shiny on top and underneath; broadly ovate with a cordate base; lightly wavy, lightly flat.

**Scape:** 28 to 35 in. (71.1 to 88.9 cm) tall; yellow green. **Flower:** 1.5 in. (3.8 cm) long; pale lavender; some striping; tubular; Winchester (New Zealand); June 1 to July 15.

Seed: seed set unknown.

Clump History: division; 11 yrs old; Winchester (New Zealand). Notable Characteristics: neat growth, unique coloring. [*H*. 'Paul's Glory' × open pollinated] Seasonal Color: color deepens.

*H.* 'Honey Brickle' E. Schulz (ONIR)

**Plant:** 20 in. (50.8 cm) diameter; 10 in. (25.4 cm) high; mound like; slow growth rate.

**Leaf:** 6.5 in. (16.5 cm) long; 4.5 in. (11.4 cm) wide; 12 to 13 vein pairs; golden yellow; flat; slightly shiny on top; dull underneath; broadly ovate with a cordate base; moderately cupped.

Scape: 14 to 18 in. (35.6 to 45.7 cm) tall; greenish yellow.

**Flower:** 1.25 in. (3.2 cm) long; near white; midribs lavender; bell ; Peosta, IA; 6/30-7/6-7/15.

Seed: sets viable seed; green.

**Clump History:** original seedling; 6 yrs old; Peosta, IA. **Notable Characteristics:** deep cupping, waffling, bright color. [unknown  $\times$  unknown]

*H.* 'Honey Pie' R. Solberg (ONIR)

Plant: 40 in. (101.6 cm) diameter; 18 in. (45.7

Plant Habit semi-upright Growth Rate very fast

**Leaf:** 10 in. (25.4 cm) long; 7.5 in. (19.1 cm) wide; 10 to 11 vein pairs; golden yellow; slightly rippled; slightly shiny on top; slightly glaucous bloom underneath; broadly ovate with a cordate base; slightly wavy, moderately corrugated

**Flower:** pale lavender; tubular; Franklinton, NC; 7/15-8/1-8/15. **Seed:** sets seeds, viability is unknown.

**Clump History:** original seedling; 5 yrs old; Franklinton, NC. **Notable Characteristics:** large golden yellow, fragrant flowers with puckered leaves, fast grower.

[*H*. 'September Sun'  $\times$  *H*. *plantaginea*]

*H.* 'Instant Gratification' D. & M. Beilstein (ONIR)

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

**Leaf:** 6 in. (15.2 cm) long; 3.5 in. (8.9 cm) wide; 9 to 10 vein pairs; creamy white; 1 in. (2.5 cm) wide; flat, medium green with an inner edge of light green margin; dull on top; dull underneath; ovate with a rounded base; slightly folded.

Scape: 18 in. (45.7 cm) tall; white.

**Flower:** 1.25 in. (3.2 cm) long; near white; tubular; Mansfield, OH; 8/8-8/30.

Seed: seed set unknown.

**Clump History:** original seedling; 6 yrs old; Mansfield, OH. **Notable Characteristics:** ovate leaf with blended colors, medio cream 1/3 of the leaf borders a very light green mid color, the border

cream 1/3 of the leaf borders a very light green mid color, th of the leaf is medium green, entire leaf is folded,

[*H.* 'Flamboyant'  $\times$  *H.* 'Blue Whirls']

### *H.* 'Jetstream' D. & M. Beilstein (ONIR)

**Plant:** 40 in. (101.6 cm) diameter; 26 in. (66 cm) high; mound like; medium growth rate.

**Leaf:** 11.5 in. (29.2 cm) long; 6.5 in. (16.5 cm) wide; 10 to 11 vein pairs; intensely powder blue-green; glaucous bloom on top; glaucous bloom underneath; broadly ovate with a cordate base; lightly folded, moderately corrugated, flat.

Scape: 36 in. (91.4 cm) tall; green.

**Flower:** 1.25 in. (3.2 cm) long; pale lavender; tubular; Mansfield, OH; 7/28- 8/15.

Seed: sets viable seed; green.

**Clump History:** original seedling; 13 yrs old; Mansfield, OH/ **Notable Characteristics:** very powder blue, some mild puckering on the top side of the leaf.

[*H. yingeri*  $\times$  open pollinated]

Seasonal Color: becomes very shiny appears near black in shade.

*H.* 'Jezebel' E. McHugh (ONIR)

**Plant:** small to medium, mound like; medium growth rate. **Leaf:** 5 in. (12.7 cm) long; 3 in. (7.6 cm) wide; 7 to 8 vein pairs; green; .75 in. (1.9 cm) wide; slightly rippled, yellow margin; dull on top; dull underneath; ovate with a rounded base; lightly wavy. **Scape:** 15 to 21 in. (38.1 to 53.3 cm) tall; green.

**Flower:** 2 in. (5.1 cm) long; light stripes, translucent margins; tubular; Sicklerville, NJ, 6/28-7/5-7/14.

Seed: seed set unknown.

**Clump History:** original sport; 4 yrs old; Sicklerville, NJ.

Notable Characteristics: margin and center reverse color as season progresses.

[Sport of H. 'Striptease']

H. 'Jungle Fever' D. & J. Ward (ONIR)

**Plant:** 20 in. (50.8 cm) diameter; 16 in. (40.6 cm) high; mound like; medium growth rate.

**Leaf:** 6 in. (15.2 cm) long; 4 in. (10.2 cm) wide; 8 vein pairs; white streaked medium gold; slightly rippled; dull on top; dull underneath; broadly ovate with a cordate base; lightly wavy.

Scape: 12 in. (30.5 cm) tall; green.

**Flower:** 1 in. (2.5 cm) long; pale lavender; bell; Bellville, OH; 6/15-6/21-6/30.

Seed: sets viable seed; green.

**Clump History:** original seedling; 4 yrs old; Bellville, OH. **Notable Characteristics:** white streaked gold leaf.

[*H*. 'Zany Janie' × unknown]

*H.* 'Key West Sunset' D. & J. Ward (ONIR) Plant: 17 in. (43.2 cm) diameter; 8 in. (20.3 cm) high; mound like; medium growth rate.

Leaf: 7 in. (17.8 cm) long; 3 in. (7.6 cm) wide; 6 vein pairs; greenish yellow; flat; dull on top; dull underneath; ovate with a rounded base; lightly folded.

Scape: 14 in. (35.6 cm) tall; green.

**Flower:** 1 in. (2.5 cm) long; pale lavender; tubular; Bellville, OH; 7/15-7/22-8/1.

Seed: sets viable seed; green

**Clump History:** original seedling; 4 yrs old; Bellville, OH. **Notable Characteristics:** medium gold leaves. [unknown × unknown]

*H.* 'Kickapoo Krinkles' G. R. Goodwin (ONIR) Plant: 30 in. (76.2 cm) diameter; 15 in. (38.1 cm) high; upright; medium growth rate.

**Leaf:** 8 in. (20.3 cm) long; 7 in. (17.8 cm) wide; 13 vein pairs; medium green; .5 to 1 in. (1.3 to 2.5 cm) wide; flat, greenish yellow margin; dull on top; dull underneath; nearly round with a cordate base; intensely cupped, lightly twisted, lightly folded, lightly wavy, intensely corrugated, lightly flat. **Scape:** 18 to 24 in. (45.7 to 61 cm) tall; green. **Flower:** 2 in. (5.1 cm) long; near white; bell; Zionsville, IN; 6/20-6/30-7/10.

Seed: sets seeds, viability is unknown; green.

**Clump History:** original sport; 14 yrs old; Zionsville, IN. **Notable Characteristics:** extremely cupped, total blade corrugation. [Sport of a splashed *H. montana*]

*H.* 'Kingsize' D. Van Eechaute (ONIR)

**Plant:** 104in. (264.2 cm) diameter; 46.5 in. (118.1 cm) high; upright; fast growth rate

**Leaf:** 24.25 Leaf Length 61.6 cm) long; 18.125 in. (46 cm) wide; 14 to 15 vein pairs; dark green; flat; slightly shiny on top; slightly shiny underneath; broadly ovate with a cordate base; lightly corrugated.

Scape: 38 to 51.5 in. (97 to 131 cm) tall; green.

**Flower:** 1.75 in. (4.4 cm) long; pale lavender; tubular; Astene-Deinze (Belgium); 5/26-6/11-6/27.

Seed: sets viable seed; dark green.

**Clump History:** original sport; 4 yrs old; Astene-Deinze (Belgium). **Notable Characteristics:** extremely large with satin shiny leaves. [Sport of *H*. 'Empress Wu']

H. 'Kiowa' G. R. Goodwin (ONIR)

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

**Leaf:** 8 in. (20.3 cm) long; 6 in. (15.2 cm) wide; 14 to 15 vein pairs; yellow to medium green to medium blue; 1 in. (2.5 cm) wide; slightly rippled, blue-green margin; glaucous bloom on top; dull underneath; nearly round with a cordate base; deeply cupped, lightly twisted, moderately folded, lightly wavy, deeply corrugated; splashed to yellow petiole.

Scape: 12 to 16 in. (30.5 to 41 cm) tall; white.

**Flower:** 2 in. (5.1 cm) long; near white; bell; Zionsville, IN; 6/15-6/30-7/10.

Seed: sets a few viable; white or splashed.

Clump History: original sport; 13 yrs old; Zionsville, IN.

**Notable Characteristics:** cupped and corrugated medio centered yellow splashing on a blue base.

[Sport from a splashed *H. montana* seedling] Seasonal Color: green dominates in late summer.

*H.* 'Kris Krinkle' P. Postlewaite (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; 7 in. (17.8 cm) wide; 12 vein pairs; intensely blue-green; slightly rippled; dull on top; dull underneath; ovate with a cordate base.

Scape: 18 to 20 in. (45.7 to 25.4 cm) tall; green.

**Flower:** 2 in. (5.1 cm) long; medium lavender; tubular; Kildeer, IL; 6/28-7/6-7/15.

Seed: seed set unknown.

**Clump History:** original seedling; 6 yrs old; Kildeer, IL. **Notable Characteristics:** upright form with heavily corrugated leaves, corrugated as a juvenile, retains color until frost. [*H*. 'Inniswood' × unknown]

*H.* 'Laugh Out Loud' B. Silvers (ONIR)

**Plant:** 40 in. (101.6 cm) diameter; 32 in. (81.3 cm) high; mound like; medium growth rate.

Leaf: 15 in. (38.1 cm) long; 10 in. (25.4 cm) wide; pale yellow; 1.5 to 2 in. (3.8 to 5.1 cm) wide; flat, medium blue-green margin; dull on top; dull underneath; broadly ovate with a rounded base; flat. Scape: 36 to 40 in. (91.4 to 101.6 cm) tall; white. Flower: near white; tubular; Cisco, GA; June 1 to July 15. Clump History: original sport; 2 yrs old; Cisco, GA. [Sport of *H*. 'Confused Angel']

H. 'Leather and Lace' D. Dean (ONIR) Plant: 27 in. (68.6 cm) diameter; 11 in. (27.9 Plant Habit flared upright Growth Rate fast Leaf: 7 in. (17.8 cm) long; 4 in. (10.2 cm) wide; 7 to 8 vein pairs; medium blue-green; .75 to 1 in. (1.9 to 2.5 cm) wide; serrated, yellow margin; glaucous bloom on top; dull underneath; broadly ovate with a cordate base; lightly twisted, lightly folded, intensely wavy, moderately corrugated; narrow stripe on petiole. Scape: 28 to 33 in. (71.1 to 83.8 cm) tall: medium blue-green. Flower: 2.375in. (6 cm) long; pale lavender; medium lavender center, translucent edges; tubular; Ramsey, MN; 8/5-8/12-8/25. Seed: sets viable seed; medium green. Clump History: original seedling; 4 yrs old; Ramsey, MN. Notable Characteristics: moderate to heavily rugose, 4 to 5 color leaf (2 to 3 at transition), intensely piecrusted. [((*H.* 'Liberty Bell'  $\times$  (*H.* 'Urajiro Hachijo' $\times$  *H. pycnophyla*))  $\times$  *H.* 'Ebony Spires') × *H*. 'Astral Bliss'] Seasonal Color: margin becomes creamy white. H. 'Lemon Honey' M. Gilligan (ONIR) Plant: 14 in. (35.6 cm) diameter; 16 in. (40.6 cm) high; upright; medium to fast growth rate. Leaf: 6.5 in. (16.5 cm) long; 4.5 in. (11.4 cm) wide; 6 to 8 vein pairs; pale lemon yellow; flat; slightly shiny on top; slightly shiny underneath; ovate with a cordate base; lightly wavy, lightly flat; petioles very straight and upright. Scape: 22 to 25 in. (55.9 to 63.5 cm) tall; yellow green. Flower: 1.25 in. (3.2 cm) long; pale lavender; translucent edge; tubular; Winchester (New Zealand); June 1 to July 15. Seed: sets viable seed; yellowish. Clump History: division; 11 yrs old; Winchester (New Zealand). Notable Characteristics: small, neat elegant, upright, pretty lemon. [*H.* 'Lemon Lime'  $\times$  open pollinated] H. 'Lightning Flash' D. & M. Beilstein (ONIR) Plant: 16 in. (40.6 cm) diameter; 9 in. (22.9 cm) high; mound like; medium to fast growth rate. Leaf: 6 in. (15.2 cm) long; 2 in. (5.1 cm) wide; 7 vein pairs; streaked medium blue-green and creamy white; flat; glaucous bloom on top; and underneath; lance with a tapered base; lightly wavy, flat. Scape: 26 in. (66 cm) tall; green. Flower: 1.25 in. (3.2 cm) long; near white; tubular; Mansfield, OH; 8/10-8/30 Seed: sets viable seed; streaked green and creamy white. Clump History: original seedling; 5 yrs old; Mansfield, OH. Notable Characteristics: glaucous blue green streaked with cream flashes or streaks has narrow long leaves. [(*H.* 'Color Fantasy'  $\times$  *H.* 'Alabama Gold)  $\times$  *H.* 'Venetian Blue'] *H.* 'Lime Leader' E. Schulz (ONIR) Plant: 40 in. (101.6 cm) diameter; 24 in. (61 cm) high; mound like; fast growth rate. Leaf: 11 in. (27.9 cm) long; 9 in. (22.9 cm) wide; 15 to 16 vein pairs; light green; slightly rippled; dull on top; dull underneath; broadly ovate with a cordate base; lightly wavy. Scape: 24 to 30 in. (61 to 76.2 cm) tall; light green. Flower: 2 in. (5.1 cm) long; pale lavender; tubular; Peosta, IA; 7/1-7/12-7/24. Seed: sets viable seed; light green. Clump History: original seedling; 6 yrs old; Peosta, IA. Notable Characteristics: color and growth rate. [unknown × unknown]

Seasonal Color: may lighten.

*H.* **'Little Dancer'** D. Van Eechaute (ONIR) **Plant:** 6.875 in. (17.5 cm) diameter; 2.5 in. (6.4 cm) high; mound like; fast growth rate. **Leaf:** 1.375 in. (3.5 cm) long; .875 in. (2.2 cm) wide; 3 to 5 vein pairs; medium green; slightly rippled; dull on top; glaucous bloom underneath; ovate with a rounded base; petioles red at the base. **Scape:** 3.25 to 3.875 in. (8.3 to 9.8 cm) tall; green.

**Flower:** .5 in. (1.3 cm) long; pale purple; tubular; Astene-Deinze (Belgium); 7/14-7/26-8/16.

Seed: sets seeds, viability is unknown; green.

**Clump History:** original seedling; 4 yrs old; Astene-Deinze (Belgium).

**Notable Characteristics:** mini hosta with unique appearance. [*H*. 'Sky Dancer'  $\times$  *H*. 'Red Tubes']

*H.* 'Lodikito' P. de Rooij (ONIR)

**Plant:** 23.125 in. (58.7 cm) diameter; 14.375 in. (36.5 cm) high; mound like; medium growth rate.

**Leaf:** 6 in. (15.2 cm) long; 4.25 in. (10.8 cm) wide; 9 vein pairs; dark green with pale yellow and creamy streaks; flat; dull on top; dull underneath; broadly ovate with a flat base; lightly folded, lightly corrugated, moderately flat; streaked petiole.

Scape: 21.675 to 28.12 in. (55.1 to 71.4 cm) tall; dark green. Flower: pale lavender; tubular; Sprundel (Netherlands); 6/1 to 7/15. Seed: sets viable seed; dark green with occasional creamy streaks. Clump History: original seedling; 8 yrs old; Sprundel (Netherlands).

**Notable Characteristics:** unique streaked variegation. [unknown  $\times$  unknown]

*H.* Long Tall Sally' C. Wasitis (ONR), Bridgewood Gardens (I) Plant: 48 in. (122 cm) diameter; 20 in. (50.8 cm) high; upright; medium growth rate.

**Leaf:** 11 in. (27.9 cm) long; 8 in. (20.3 cm) wide; 13 to 14 vein pairs; medium blue-green; .5 in. (1.3 cm) wide; flat, white margin; slightly shiny on top; glaucous bloom underneath; broadly ovate with a cordate base; moderately wavy, lightly corrugated.

**Flower:** near white; tubular; Warren County, VA; June 1 to July 15. **Seed:** seed set unknown.

**Clump History:** original seedling; 5 yrs old; Warren County, VA. [unknown  $\times$  unknown]

Seasonal Color: margin pale yellow in spring.

*H.* 'Lottie' E. McHugh (ONIR)

**Plant:** small to medium, mound like; medium growth rate. **Leaf:** 4 in. (10.2 cm) long; 2.5 in. (6.4 cm) wide; 7 vein pairs; dark green; .5 in. (1.3 cm) wide; flat, yellow margin; slightly shiny on top; dull underneath; ovate with a tapered base; lightly corrugated. **Scape:** 15 to 21 in. (38.1 to 53.3 cm) tall; green.

**Flower:** 2in. (5.1 cm) long; pale lavender; translucent margins, light stripes; tubular; Sicklerville, NJ; 6/22-7/1-7/8.

Seed: seed set unknown.

**Clump History:** original sport; 4 yrs old; Sicklerville, NJ. **Notable Characteristics:** center holds the gray-green all season. [Sport of *H*. 'Hanky Panky']

Seasonal Color: margin starts yellow then turns green.

*H.* **'Love Tap'** D. Wood (ONI), E. Schulz (R) **Plant:** 44 in. (111.8 cm) diameter; 26 in. (66 cm) high; upright; medium growth rate.

**Leaf:** 10 in. (25.4 cm) long; 8 in. (20.3 cm) wide; 12 to 13 vein pairs; intensely blue-green; slightly rippled; glaucous bloomand underneath; broadly ovate with a cordate base; deeply cupped. **Scape:** 26 to 30 in. (66 to 76.2 cm) tall; green.

**Flower:** 2 in. (5.1 cm) long; white; light lavender inside; bell; Dubuque, IA; 6/20-7/10-7/30.

Seed: sets viable seed; dark blue-green.

**Clump History:** original seedling; 8 yrs old; Dubuque, IA. **Notable Characteristics:** upward facing cups, vase shaped. [*H*. 'Love Pat' × unknown]

### H. 'Maurice Mason'

unknown (O), G. Daniels (NI), G. R. Goodwin (R)

**Plant:** 12 in. (30.5 cm) diameter; 3 in. (7.6 cm) high; rhizomatous; fast growth rate.

**Leaf:** 2 in. (5.1 cm) long; 1.25 in. (3.2 cm) wide; 5 vein pairs; medium green; heavy ripples; dull on top; very shiny underneath; lance with a tapered base; lightly cupped, intensely twisted, moderately folded, intensely wavy.

Scape: 6 to 12 in. (15.2 to 30.5 cm) tall; green.

**Flower:** 2 in. (5.1 cm) long; deep purple; white in throat of petal; tubular; Zionsville, IN; 7/20-7/25-7/30.

Seed: does not set seed; 15 yrs old.

**Clump History:** obtained from another source; Zionsville, IN. **Notable Characteristics:** twisted leaves, rhizomatous. [Parentage Unknown]

### *H.* 'Mighty Min' M. Gilligan (ONIR)

**Plant:** 11 in. (27.9 cm) diameter; 3.5 in. (8.9 cm) high; mound like; slow growth rate

**Leaf:** 1.75 in. (4.4 cm) long; .875 in. (2.2 cm) wide; 3 to 4 vein pairs; medium green; flat; slightly shiny on top; dull underneath; elliptic with a cordate base; lightly wavy, lightly flat; small curved. **Scape:** 5 to 8 in. (12.7 to 20.3 cm) tall; green.

**Flower:** 1 in. (2.5 cm) long; pale lavender; tubular; Winchester (New Zealand); June 1 to July 15.

Seed: seed set unknown.

**Clump History:** division; 11 yrs old; Winchester (New Zealand). **Notable Characteristics:** extreme small size, tough sturdy growth. [*H*. 'Lemon Lime' × open pollinated]

H. 'Mighty Mini' B. Silvers (ONIR)

**Plant:** 13 in. (33 cm) diameter; 6 in. (15.2 cm) high; mound like; medium growth rate.

**Leaf:** 2.5 in. (6.4 cm) long; 2.5 in. (6.4 cm) wide; medium bluegreen; .25 to .5 in. (.6 to 1.3 cm) wide; flat greenish yellow margin; slightly shiny on top; dull underneath; nearly round with a rounded base; flat.

**Flower:** pale purple; tubular; Cisco, GA; June 1 to July 15. **Clump History:** original sport; 2 yrs old; Cisco, GA.

**Notable Characteristics:** outside margin does not turn white. [Sport of *H*. 'Blue Mouse Ears Supreme']

*H.* 'Mighty Special' B. Silvers (ONIR) Plant: 14 in. (35.6 cm) diameter; 6 in. (15.2 cm) high; mound like; medium growth rate.

**Leaf:** 2.5 in. (6.4 cm) long; 2.5 in. (6.4 cm) wide; medium bluegreen with greenish yellow streaking; flat; slightly shiny on top; dull underneath; nearly round with a rounded base; flat.

**Flower:** pale lavender; tubular; Cisco, GA; June 1 to July 15. **Clump History:** original sport; 2 yrs old; obtained from t.c.; Cisco, GA.

**Notable Characteristics:** streaks stay greenish yellow whereas parent has colors that turn yellow and white. [Sport of *H*. 'Blue Mouse Ears Supreme']

*H.* 'Mini Skirt' Walters Gardens, Inc. (ONIR)

**Plant:** 14 in. (35.6 cm) diameter; 7 in. (17.8 cm) high; mound like. **Leaf:** 2 in. (5.1 cm) long; 1.75 in. (4.4 cm) wide; 8 to 9 vein pairs; slightly blue-green; .5 to .75 in. (1.3 to 1.9 cm) wide, creamy white margin; dull on top; glaucous bloom underneath; broadly ovate with a rounded base; intensely wavy.

Scape: 8 to 12 in. (20.3 ro 30.5 cm) tall.

Flower: medium lavender; bell ; Zeeland, MI; June 1 to July 15. Seed: does not set seed.

**Clump History:** original sport; 4 yrs old; obtained from a nursery; Zeeland, MI.

**Notable Characteristics:** wide creamy margin on small, round, wavy leaf with heavy substance, forming a short mound. [Sport of *H*. 'Mighty Mouse']

Seasonal Color: center becomes medium green and margin lighter creamy white.

*H.* 'Minnesota Wild' M. & J. Carlson (ONIR) 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 vein pairs; dark green; 1.75 in. (4.4 cm) wide; slightly rippled, pure white margin; dull on top; slightly shiny underneath; broadly ovate with a cordate base; moderately wavy.

Scape: 21 to 25 in. (53.3 to 63.5 cm) tall; green

**Flower:** 1.5 in. (3.8 cm) long; medium lavender; dark lavender striping; tubular; Evansville, MN, 7/4-7/19-8/3.

Seed: sets viable seed; green.

**Clump History:** original seedling; 9 yrs old; Evansville, MN. **Notable Characteristics:** wide margin streaks toward leaf center. [(*H*. 'Little Wonder'  $\times$  *H*. *laevigata*)  $\times$  *H*. 'High Noon']

*H.* 'Mint Condition' M. & J. Carlson (ONIR)

**Plant:** 36 in. (91.4 cm) diameter; 19 in. (48.3 cm) high; mound like; medium growth rate.

**Leaf:** 9.5 in. (24.1 cm) long; 6.5 in. (16.5 cm) wide; 9 vein pairs; medium green; .25 to 1.75 in. (.6 to 4.4 cm) wide; heavy ripples, pure white margin; slightly shiny on top; glaucous bloom underneath; elliptic with a rounded base; moderately wavy.

Scape: 22 to 27 in. (55.9 to 68.6 cm) tall; green.

**Flower:** 2 in. (5.1 cm) long; pale lavender; medium lavender striping; tubular; Evansville, MN; 6/27-7/12-7/30.

Seed: does not set viable seed; green.

**Clump History:** original seedling; 10 yrs old; Evansville, MN. **Notable Characteristics:** wide variable margins streak toward center, three colors on leaf. [unknown  $\times$  unknown]

*H.* 'Moolah' G. R. Goodwin (ONIR)

**Plant:** 12 in. (30.5 cm) diameter; 5 in. (12.7 cm) high; mound like; medium growth rate.

**Leaf:** 3.5 in. (8.9 cm) long; 2.5 in. (6.4 cm) wide; 8 vein pairs; dark green; 0 to 1 in. (0 to 2.5 cm) wide; flat, greenish yellow margin; dull to slightly shiny on top; dull underneath; broadly ovate with a cordate base; lightly cupped, lightly twisted, lightly wavy.

Scape: 10 to 12 in. (25.4 to 30.5 cm) tall; green.

**Flower:** 2 in. (5.1 cm) long; pale lavender; pale lavender base on petal, lavender striping, translucent; tubular; Zionsville, IN; 6/25-7/15-7/25.

Seed: sets viable seed; green.

**Clump History:** original seedling; 8 yrs old; Zionsville, IN. **Notable Characteristics:** dark green followed in midsummer by multicolors of dark green center, olive, light green, and some yellow. [*H*. 'Gaijin'  $\times$  unknown]

Seasonal Color: see notable chracteristics

[Registrar's Note: This cultivar has been previously marketed under the name "Mulah." After submission for registration the hybridizer intended it be named after the pseudonym for money and not a Middle Eastern potentate. Hence it is being registered as H. 'Moolah'.]

### *H.* 'Mouse Capades' R. Mortko (ONIR)

**Plant:** 18 in. (45.7 cm) diameter; 7 in. (17.8 cm) high; mound like; medium growth rate.

**Leaf:** 2 in. (5.1 cm) long; 2 in. (5.1 cm) wide; 9 to 11 vein pairs; medium blue-green; .25 to .375 in. (.6 to .9 cm) wide; heavy ripples, creamy white margin; nearly round with a rounded base; intensely twisted, intensely wavy.

Flower: pale purple; Olathe, KS; June 1 to July 15.

**Clump History:** original sport; 4 yrs old; Olathe, KS. **Notable Characteristics:** heavy leaves and a twisted tip. [Sport of *H*. 'Mighty Mouse']

*H.* 'Needlepoint' D. Van Eechaute (ONIR) Plant: 9.625 in. (24.4 cm) diameter; 7.125 in. (18.1 cm) high; mound like; fast growth rate. Leaf: 2.5 in. (6.4 cm) long; 2 in. (5.1 cm) wide; 6 to 8 vein pairs; green with gold speckles; flat; dull on top; dull underneath; broadly ovate with a rounded base; lightly wavy. Scape: 12.25 to 16.875 in. (31.1 to 42.9 cm) tall; green. Flower: 1.125 in. (2.9 cm) long; deep purple; white striped; tubular; Astene-Deinze (Belgium); 7/2-7/16-8/2. Seed: seed set unknown. Clump History: original sport; 2 yrs old; Astene-Deinze (Belgium). Notable Characteristics: very thick leaves in different green tones with speckles. [Sport of H. 'Golden Needles'] Seasonal Color: golden speckles become light green later in season. H. 'Needle's Eve' D. Van Eechaute (ONIR) Plant: 7.375 in. (18.7 cm) diameter; 6.25 in. (15.9 cm) high; mound like; fast growth rate. Leaf: 2.25 in. (5.7 cm) long; 1.875 in. (4.8 cm) wide; 6 to 8 vein pairs; pale yellow; .25 in. (.6 cm) wide; flat, light green margin; dull on top and underneath; broadly ovate, rounded base; lightly wavy. Scape: 10.625 to 14.13 in. (27 to 35.9 cm) tall; greenish white. Flower: .875 in. (2.2 cm) long; deep purple; white striped; tubular; Astene-Deinze (Belgium); 7/7-7/21-8/4. Seed: seed set unknown. Clump History: original sport; 2 yrs old; Astene-Deinze (Belgium). Notable Characteristics: thick leaf with pale yellow to creamy center surrounded by green margin. [Sport of *H.* 'Golden Needles'] Seasonal Color: center becomes creamy white and margin medium green with the season. H. 'Ngaire Dawn' M. Gilligan (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; 5 in. (12.7 cm) wide; 6 to 7 vein pairs; shiny green; slightly rippled; very shiny on top; very shiny underneath; ovate with a cordate base; moderately folded, lightly wavy; upright to light slope. Scape: 26 to 33 in. (66 to 84 cm) tall; green. Flower: 1.88 in. (4.8 cm) long; near white; palest lavender tint at bas; tubular; Winchester (New Zealand); July 15 to Aug 15. Seed: seed set unknown. Clump History: original seedling: 10 vrs old: Winchester (New Zealand). Notable Characteristics: fragrant, lower growing than H. 'Royal Standard'. [*H.* 'Fragrant Bouquet'  $\times$  open pollinated] H. 'Oberland Advanced Technology' S. Rank (ONIR) Plant: 27.5 in. (69.9 cm) diameter; 19.75 in. (50 cm) high; mound like; medium growth rate. Leaf: 10.25 in. (26 cm) long; 7 in. (17.8 cm) wide; 9 to 10 vein

Leaf: 10.25 in. (26 cm) long; 7 in. (17.8 cm) wide; 9 to 10 vein pairs; light green; .125 to .625 in. (.3 to 1.6 cm) wide; flat, white margin; dull on top; dull underneath; ovate with a cordate base; lightly corrugated.

Scape: 23.5 to 27.5 in. (59.7 to 69.9 cm) tall; green

**Flower:** pale lavender; tubular; Habach, Bavaria, (Germany); July 15 to Aug. 15.

Seed: seed set unknown.

**Clump History:** original sport; 5 yrs old; Habach, Bavaria, (Germany).

**Notable Characteristics:** irregular white margin tends to streak into the center.

[Sport of an unregistered hosta]

Seasonal Color: changes from light green to gold in summer. H. 'Oberland Colourful Noise' S. Rank (ONIR)

**Plant:** 31.5 in. (80 cm) diameter; 19.75 in. (50.2 cm) high; mound like; medium growth rate.

**Leaf:** 7 in. (17.8 cm) long; 4.75 in. (12.1 cm) wide; 10 to 13 vein pairs; dark green streaked white and creamy white; flat; dull on top; dull underneath; ovate with a rounded; lightly corrugated. **Scape:** 15.75 to 17.75 in. (40 to 45.1 cm) tall; green.

**Flower:** medium lavender; tubular; Habach, Bavaria (Germany); July 15 to Aug. 15.

Seed: seed set unknown.

**Clump History:** original sport; 5 yrs old; Habach, Bavaria (Germany).

**Notable Characteristics:** streaked form of *H*. 'Francee'. [Sport of *H*. 'Francee']

*H.* 'Oberland Spring Air' S. Rank (ONIR)

**Plant:** 15.75 in. (40 cm) diameter; 11.75 in. (29.8 cm) high; mound like; slow growth rate.

**Leaf:** 6.25 in. (15.9 cm) long; 2.75 in. (7 cm) wide; 5 to 7 vein pairs; creamy white; .375 to .75 in. (1 to 1.9 cm) wide; slightly rippled; medium green margin; dull on top; slightly shiny underneath; elliptic with a rounded base; moderately corrugated mainly in the green portion.

Scape: 9.75 to 13.75 in. (24.8 to 35 cm) tall; green. Flower: pure white; tubular; Habach, Bavaria, (Germany); 7/15 to 8/15.

Seed: seed set unknown.

**Clump History:** original sport; 4 yrs old; Habach, Bavaria, (Germany).

Notable Characteristics: seasonal color change, corrugation mainly in the green portion, pure white flowers.

[Sport of *H*. 'Weihenstephan']

Seasonal Color: center change to light green by summer.

*H.* 'Oh Audrey' B. Silvers (ONIR)

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

**Leaf:** 8.5 in. (21.6 cm) long; 7 in. (17.8 cm) wide; light green; .5 to 1 in. (1.3 to 2.5 cm) wide, pure white margin; slightly shiny on top; dull underneath; ovate with a rounded base; lightly flat. **Flower:** pure white; Cisco, GA; June 1 to July 15.

**Clump History:** original sport; 3 yrs old; obtained from t.c.; Cisco, GA.

**Notable Characteristics:** streaked with white border and fragrant white flower.

[Sport of H. 'Praise Him']

*H.* 'Ohh! Blue Beacon' E. Schulz (ONIR)

**Plant:** 44 in. (111.8 cm) diameter; 26 in. (66 cm) high; semi-upright; medium to fast growth rate.

Leaf: 9 in. (22.9 cm) long; 8.5 in. (21.6 cm) wide; 12 to 14 vein pairs; intensely blue-green; slightly rippled; glaucous bloom on top; glaucous bloom underneath; broadly ovate with a cordate base; lightly cupped, corrugated/

**Scape:** 30 to 39 in. (76.2 to 99.1 cm) tall; green-blue.

**Flower:** 2 in. (5.1 cm) long; near white; lavender blush inside; bell; Peosta, IA; 6/22-7/8-7/21.

Seed: sets viable seed; green.

**Clump History:** original seedling; 6 yrs old; Peosta, IA. **Notable Characteristics:** vigorous, vase shaped blue. [unknown × unknown]

*H.* 'Oil Paint' D. Van Eechaute (ONIR)

**Plant:** 20.375 in. (51.8 cm) diameter; 11.875 in (30.2 cm) high; mound like; fast growth rate.

**Leaf:** 6.625 in. (16.8 cm) long; 4.375 in. (11.1 cm) wide; 9 to 10 vein pairs; dark green with greenish yellow streaks; flat; very shiny on top and underneath; broadly ovate, rounded base; moderately flat. **Scape:** 17.5 to 22.25 in. (44.5 to 56.5 cm) tall; dark green with greenish white streaks.

**Flower:** 1.25 in. (3.2 cm) long; pale lavender; tubular; Astene-Deinze (Belgium); 7/10-7/19-8/4.

Seed: sets seeds, viability is unknown.

**Clump History:** original seedling; 5 yrs old; Astene-Deinze (Belgium).

**Notable Characteristics:** very shiny streaked leaves. [(*H*. 'Sea Prize'  $\times$  *H*. 'Hirao Majesty')  $\times$  *H*. 'Invincible'] **Seasonal Color:** streaks become creamy white.

*H.* 'Peace Offer' C. Wilson (ONR), Hallson Gardens (I) Plant: 26 in. (66 cm) diameter; 14 in. (35.6 cm) high; mound like; slow growth rate.

**Leaf:** 6.5 in. (16.5 cm) long; 5 in. (12.7 cm) wide; 10 to 12 vein pairs; greenish yellow; 1.5 in. (3.8 cm) wide; margin medium green with light green in between; dull on top; dull underneath; broadly ovate with a cordate base.

Scape: 18 to 22 in. (45.7 to 55.9 cm) tall.

**Flower:** 1.5 in. (3.8 cm) long; pale lavender; bell; Cement City, MI; June 1 to July 15.

Seed: seed set unknown.

**Clump History:** original sport; 7 yrs old; Cement City, MI. **Notable Characteristics:** tricolor variegation with center much lighter than parent.

[Sport of *H*. 'Olive Branch']

*H.* 'Peach Salsa' R. Solberg (ONIR)

**Plant:** 20 in. (50.8 cm) diameter; 12 in. (30.5 cm) high; mound like; Growth Rate fast

**Leaf:** 6 in. (15.2 cm) long; 4.5 in. (11.4 cm) wide; 7 vein pairs; pale yellow; flat; slightly shiny on top; slightly shiny underneath; broadly ovate with a rounded base; slightly folded, moderately corrugated; bright red petioles on both sides.

Scape: 18 to 22 in. (45.7 to 55.9 cm) tall; bright red.

**Flower:** pale purple; tubular; Franklinton, NC; 7/15-7/25-8/10. **Seed:** sets viable seed; seed pod yellow-green.

**Clump History:** original seedling; 5 yrs old; Franklinton, NC. **Notable Characteristics:** bright red scapes and petioles, bright yellow foliage with some puckering.

[H. 'Strawberry Banana Sundae'  $\times$  H. clausa normalis F2 sdlg]

*H.* 'Pebble Creek' D. & M. Beilstein (ONIR)

**Plant:** 42 in. (106.7 cm) diameter; 26 in. (66 cm) high; mound like; medium growth rate.

Leaf: 12 in. (30.5 cm) long; 10.5 in. (26.7 cm) wide; 15 to 16 vein pairs; lime green; flat; dull on top; dull underneath; broadly ovate with a cordate base; moderately cupped, moderately twisted, moderately folded, intensely corrugated.

Scape: 15 to 16 in. (38.1 to 41 cm) tall; green.

**Flower:** 1.25 in. (3.2 cm) long; medium lavender; tubular; Mansfield, OH; 6/25-7/20.

Seed: sets viable seed; green.

Clump History: original seedling; 6 yrs old; Mansfield, OH

**Notable Characteristics:** no two leaves look alike, highly puckered leaves are folded, reversed cupped and contorted.

[*H*. 'Lime Piecrust'  $\times$  *H*. 'Blue Splendor']

Seasonal Color: In spring a lime color and by fall a medium yellow.

*H.* 'Pete's Impression' P. de Rooij (ONIR)

**Plant:** 35.875 in. (91.1 cm) diameter; 15.375 in. (39.1 cm) high; mound like; medium growth rate.

**Leaf:** 11 in. (27.9 cm) long; 4.75 in. (12.1 cm) wide; 11 to 12 vein pairs; intensely blue-green with creamy white streaks; flat; glaucous bloom on top; glaucous bloom underneath; lance with a tapered base; moderately flat; streaked petiole.

**Scape:** 17.375 to 22 in. (44.1 to 55.9 cm) tall; green with creamy white streaks.

**Flower:** pale lavender; tubular; Sprundel (Netherlands); July 15 to Aug. 15.

**Seed:** sets viable seed; blue-green with creamy white streaks **Clump History:** original seedling; 5 yrs; Sprundel (Netherlands) **Notable Characteristics:** full large hosta that holds its streaks. [*H*. 'Gray Cole' streaked × *H*. 'Kifukurin Ubatake']

### H. Pete's Mystery P. de Rooij (ONIR)

**Plant:** 27 in. (68.6 cm) diameter; 15.125 in. (38.4 cm) high; mound like; slow growth rate.

**Leaf:** 6.25 in. (15.9 cm) long; 4.125 in. (10.5 cm) wide; 9 to 10 vein pairs; greenish yellow; .675 in. (1.7 cm) wide; flat, medium green margin; slightly shiny on top; slightly shiny underneath; ovate with a flat base; moderately flat.

Scape: 17.75 to 20.875 in. (45.1 to 53 cm) tall; light green. Flower: pale lavender; tubular; Sprundel (Netherlands); 6/1 to 7/15. Seed: sets viable seed; seed pod light green.

**Clump History:** original seedling; 6 yrs old; Sprundel (Netherlands).

**Notable Characteristics:** very thick sun fast leaves. [*H*. 'Electrum Stater' × open pollinated]

### *H.* 'Petticoat Junction' D. & M. Beilstein (ONIR)

**Plant:** 36 in. (91.4 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; 12 vein pairs; medium blue-green; heavy ripples to serrated; glaucous bloom on top; glaucous bloom underneath; broadly ovate with a cordate base; tip twisted, lightly folded at edge, intensely wavy, moderately flat. **Scape:** 40 in. (101.6 cm) tall; green.

Flower: 1.125in. (2.9 cm) long; medium lavender; tubular; Mansfield, OH; 8/25-9/10.

Seed: sets viable seed; green.

Clump History: original seedling; 5 yrs old; Mansfield, OH.

**Notable Characteristics:** borders all round up and have a very delicate ruffle terminating in a twisted tip.

[(*H. nigrescens* × open pollinated sdlg) × (*H.* 'Elvis Lives' × *H.* 'Salute' sdlg)]

Seasonal Color: very glaucous in the spring.

H. 'Polar Night' P. Postlewaite (ONIR)

**Plant:** 58 in. (147.3 cm) diameter; 22 in. (55.9 cm) high; mound like; fast growth rate.

**Leaf:** 11 in. (27.9 cm) long; 10 in. (25.4 cm) wide; 17 vein pairs; variable dark and light green; slightly rippled; dull on top; dull underneath; broadly ovate with a cordate base.

Scape: 28 to 30 in. (71.1 to 76.2 cm) tall; green.

**Flower:** 2 in. (5.1 cm) long; pure white; white with lavender base; tubular; Kildeer, IL; 7/10-7/21-7/30.

Seed: seed set unknown.

Clump History: original sport; 5 yrs old; Kildeer, IL.

**Notable Characteristics:** unusual variegation, and timing of the variegations appearance.

[Sport of *H*. 'Beckoning']

**Seasonal Color:** emerges with no indication of variegation, later in season variable dark and light green coloration.

2013 REGISTRATIONS G. R. Goodwin (ONIR) H. 'Porcelain' Plant: 24 in. (61 cm) diameter; 8 in. (20.3 cm) high; mound like; 8/5-8/10-8/25. medium growth rate. Seed: sets viable seed; green. Leaf: 3.5 in. (8.9 cm) long; 3 in. (7.6 cm) wide; 5 vein pairs; creamy white; .75 to 1 in. (1.9 to 2.5 cm) wide; slightly rippled, dark and light green margin; slightly shiny on top; slightly shiny underneath; gated leaves. broadly ovate with a lat base; moderately cupped, lightly twisted, [Sport of a seedling of unknown origin] lightly folded, lightly wavy; petiole white with green edging. H. 'Quite Pleasing' Scape: 12 to 15 in. (30.5 to 38.1 cm) tall: white Flower: 2 in. (5.1 cm) long; pale lavender; tubular; Zionsville, IN; medium growth rate. 6/15-7/1-7/15. Seed: does not set viable seed; seed pod white. Clump History: original sport; 13 yrs old; Zionsville, IN. Notable Characteristics: non melting small white centered cultivar edged with two shades of green. moderately corrugated, moderately flat. [Sport of a seedling of unknown origin] Scape: 38 in. (96.5 cm) tall: white. M. Gilligan (ONIR) H. 'Pounamu' Plant: 45 in. (114.3 cm) diameter; 25 in. (63.5 cm) high; mound July 15 to Aug. 15. like; fast growth rate. Seed: sets viable seed; seed pod white. Leaf: 8.5 in. (21.6 cm) long; 6.5 in. (16.5 cm) wide; 10 to 12 vein pairs; light pale green; slightly rippled; dull on top; broadly ovate with a cordate base; lightly twisted, moderately wavy. Scape: 35 to 48 in. (88.9 to 121.9 cm) tall; light green. white, leaves come out at all angles. Flower: 2.5 in. (6.4 cm) long; pure white; large open flat Winchester [unknown × unknown] (New Zealand); July 15 to Aug 15. Seed: seed set unknown. off the rough appearance. Clump History: original sport; 16 yrs old; Winchester (New Zea-H. 'Ragtime' D. & J. Ward (ONIR) land). Notable Characteristics: pale jade green, fragrant flowers. medium growth rate. [Sport of *H*. 'Fragrant Bouquet'] H. 'Princess WuWu' L. Port (ONIR) broadly ovate with a cordate base; lightly wavy. Plant: 76 in. (193 cm) diameter; 28 in. (71.1 cm) high; mound like; fast growth rate. Scape: 32 in. (81.3 cm) tall; green. Leaf: 15 in. (38.1 cm) long; 12 in. (30.5 cm) wide; slightly blue-6/25-7/2-7/15. green; flat. Flower: pale lavender; Morrison, IL; June 1 to July 15. Seed: sets viable seed; green. Seed: sets viable seed; green. Clump History: original seedling; 7 yrs old; Morrison, IL. Notable Characteristics: bright golden yellow. Notable Characteristics: huge mound of pale yellow green chang-[*H.* 'Zany Janie' × unknown] ing to blue grav leaves. H. 'Ratty' M. Gilligan (ONIR) [*H.* 'Empress Wu'  $\times$  unknown] Seasonal Color: starts greenish yellow, changes to blue gray. medium growth rate. H. 'Quasar' D. & J. Ward (ONIR) Leaf: 4.5 in. (11.4 cm) long; 4 in. (10.2 cm) wide; 9 to 10 vein pairs;

Plant: 37 in. (94 cm) diameter; 30 in. (76.2 cm) high; mound like; medium growth rate.

Leaf: 14 in. (35.6 cm) long; 13 in. (33 cm) wide; 13 to 14 vein pairs; medium green; slightly rippled; slightly shiny on top; slightly shiny underneath; broadly ovate with a cordate base; moderately wavy. Scape: 38 in. (96.5 cm) tall; green/

Flower: 1 in. (2.5 cm) long; pale lavender; bell ; Bellville, OH; 6/10-6/20-7/10.

Seed: seed set unknown; green.

Clump History: original seedling; 4 yrs Bellville, OH. Notable Characteristics: wavy green. [*H*. 'Liberty'  $\times$  unknown]

H. 'Queen Isabella' G. R. Goodwin (ONIR) Plant: 10 in. (25.4 cm) diameter; 3 in. (7.6 cm) high; mound like; medium growth rate.

Leaf: 3 in. (7.6 cm) long; 2 in. (5.1 cm) wide; 4 to 5 vein pairs; medium green; .25 in. (.6 cm) wide; slightly rippled, creamy white margin; dull on top; dull underneath; ovate with a tapered base; lightly cupped, intensely twisted, lightly folded, intensely wavy. Scape: 6 to 8 in. (15.2 to 20.3 cm) tall; green.

Flower: 1.5 in. (3.8 cm) long; deep purple; tubular; Zionsville, IN;

Clump History: original seedling; 10 yrs old; Zionsville, IN. Notable Characteristics: compact mini with lightly twisted varie-

D. & M. Beilstein (ONIR) Plant: 32 in. (81.3 cm) diameter; 20 in. (50.8 cm) high; mound like;

Leaf: 8.5 in. (21.6 cm) long; 8 in. (20.3 cm) wide; 12 vein pairs; pure white; 2.5 in. (6.4 cm) wide; flat vein pairs; medium green with an inner edge of light green; slightly shiny on top; slightly shiny underneath; broadly ovate with a cordate base; lightly folded,

Flower: 1.25 in. (3.2 cm) long; near white; tubular; Mansfield, OH;

Clump History: original seedling; 8 yrs; Mansfield, OH.

Notable Characteristics: variegated with a medium green border that consumes a little more than 1/2 half the leaf, medio portion is

Seasonal Color: in fall white scapes with a few white pods finish

Plant: 42 in. (106.7 cm) diameter; 26 in. (66 cm) high; mound like;

Leaf: 13 in. (33 cm) long; 12 in. (30.5 cm) wide; 12 to 13 vein pairs; bright gold; slightly rippled; dull on top; slightly shiny underneath;

Flower: .75 in. (1.9 cm) long; pale lavender; bell; Bellville, OH;

Clump History: original seedling; 4 yrs old; Bellville, OH.

Plant: 23 in. (58.4 cm) diameter; 12 in. (30.5 cm) high; mound like;

bright green; flat; slightly shiny on top; slightly shiny underneath; nearly round with a cordate base; lightly corrugated, lightly flat; 45 degree angled, petioles well spaced.

Scape: 18 to 20 in. (45.7 to 50.8 cm) tall: light green.

Flower: medium lavender Winchester (New Zealand); 6/1-7/15. Seed: seed set unknown.

Clump History: original seedling; 6 yrs old; Winchester (New Zealand).

Notable Characteristics: tidy, neat, small shiny plant. [Parentage Unknown]

H. 'Ravinia' G. R. Goodwin (ONIR)

Plant: 18 in. (45.7 cm) diameter; 10 in. (25.4 cm) high; mound like; medium growth rate.

Leaf: 4 in. (10.2 cm) long; 2 in. (5.1 cm) wide; 6 vein pairs; yellow; .3 in. (.8 cm) wide; slightly rippled, creamy white margin; dull on top; slightly shiny underneath; ovate with a rounded base; moderately cupped, moderately twisted, moderately folded, moderately wavy, lightly corrugated, light flat.

Scape: 15 to 18 in. (38.1 to 45.7 cm) tall; green.

**Flower:** 2 in. (5.1 cm) long; medium lavender; tubular; Zionsville, IN; 8/6-8/15-8/30.

Seed: sets viable seed; green.

Clump History: original sport; 7 yrs old; Zionsville, IN.

**Notable Characteristics:** small sized cultivar with a two toned yellow and cream leaf on a long blade. [Sport of an *H*. 'Bravo' seedling]

*H.* 'Razzmatazz' D. & M. Beilstein (ONIR) Plant: 36 in. (91.4 cm) diameter; 17 in. (43.2 cm) high; mound like; medium to fast growth rate.

**Leaf:** 10.5 in. (26.7 cm) long; 6 in. (15.2 cm) wide; 11 to 12 vein pairs; medium green; 1 in. (2.5 cm) wide; flat, creamy white margin; dull glaucous bloom on top; dull glaucous bloom underneath; ovate with a cordate; moderately wavy, flat.

**Scape:** 45 in. (114.3 cm) tall; green.

**Flower:** 1.25 in. (3.2 cm) long; pale lavender; tubular; Mansfield, OH; July 15 to Aug. 15.

Seed: sets viable seed; green.

**Clump History:** original seedling; 5 yrs old; Mansfield, OH. **Notable Characteristics:** the leaves in any air movement start to wave, inch wide cream border with wavy edge dances, medium green medio-portion shows strong veins. [*H.* 'Color Fantasy'  $\times$  *H.* 'Potomac Pride']

*H.* Rising Star' R. Mortko (ONIR)

**Plant:** 46 in. (116.8 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; 9 to 10 vein pairs; golden yellow; .25 to .375 in. (.6 to .9 cm) wide; heavy rippled, pale yellow margin; broadly ovate, cordate base; intensely corrugated. Flower: medium lavender, Olathe, KS; July 15 to Aug. 15.

Clump History: original sport; 4 yrs old; Olathe, KS.

**Notable Characteristics:** lighter, pale yellow margin than parent. [Sport of *H*. 'Dawn's Early Light']

Seasonal Color: bright yellow in spring turns greenish yellow with season.

*H.* 'Rough Knight' D. & M. Beilstein (ONIR)

**Plant:** 36 in. (91.4 cm) diameter; 10 in. (25.4 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 blue-green; flat; glaucous bloom on top; glaucous bloom underneath; nearly round with a cordate base; moderately cupped, lightly wavy, moderately corrugated.

Scape: 24 in. (61 cm) tall; glaucous green.

**Flower:** 1.25 in. (3.2 cm) long; medium lavender; tubular; Mansfield, OH; 8/10-8/30.

Seed: sets viable seed; seed pod glaucous green.

Clump History: original seedling; 5 yrs old; Mansfield, OH.

**Notable Characteristics:** cupped leaves come from a central point. [(*H*. 'King of Spades'  $\times$  open pollinated sdlg)  $\times$  open pollinated sdlg]

*H.* 'Ruby' D. Savory (ONIR)

**Plant:** 14 in. (35.6 cm) diameter; 8 in. (20.3 cm) high; mound like; fast growth rate.

**Leaf:** 4.25 in. (10.8 cm) long; 2.25 in. (5.7 cm) wide; 4 to 5 vein pairs; medium green; heavy ripples; slightly shiny on top; very shiny underneath; ovate with a tapered base; deeply wavy; red petiole. **Scape:** 9 to 15 in. (22.9 to 38.1 cm) tall; red.

**Flower:** 1.5 in. (3.8 cm) long; pale purple; purple flowers with red base and red pedicel; closed; Edina, MN; Aug. 15 to Oct. 1. **Seed:** seed set unknown.

**Clump History:** original seedling; 8 yrs old; Edina, MN. **Notable Characteristics:** very red petiole, light purple flowers with red bases and pedicels.

 $[sdlg \times H.$  'Raspberry Sorbet']

*H.* Sanctuary' M. & J. Carlson (ONIR)

**Plant:** 48 in. (122 cm) diameter; 20 in. (50.8 cm) high; mound like; medium growth rate.

Leaf: 9 in. (22.9 cm) long; 5.75 in. (14.6 cm) wide; 11 vein pairs; intensely blue-green; slightly rippled; glaucous bloom on top; glaucous bloom underneath; broadly ovate with a cordate base; moderately wavy.

Scape: 21 to 25 in. (53.3 to 63.5 cm) tall; lavender.

**Flower:** 2 in. (5.1 cm) long; medium lavender; dark lavender striping; tubular; Evansville, MN; 7/29-8/14-9/5.

Seed: sets viable seed; seed pod green with maroon lines.

**Clump History:** original seedling; 9 yrs old; Evansville, MN. **Notable Characteristics:** very blue, very symmetrical, comes out

green and blues up, attractive lavender flower scapes.. [*H*. 'Urajiro Hachijo'  $\times$  unknown]

Seasonal Color: comes out green and blues up.

H. 'Sand Storm' D. & M. Beilstein (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; 7 in. (17.8 cm) wide; 12 vein pairs; sand; 1.75 to 2 in. (4.4 to 5.1 cm) wide; slightly rippled, dark green margin with a lime green inner edge; dull on top; dull underneath; nearly round with a cordate base; very lightly corrugated; green edge, petiole white centered.

Scape: 30 in. (76.2 cm) tall; very light green.

**Flower:** 1.25 in. (3.2 cm) long; near white; tubular; Mansfield, OH; 6/30-7/20.

Seed: sets viable seed; light green.

**Clump History:** original seedling; 6 yrs old; Mansfield, OH. **Notable Characteristics:** dark green outside 1/2 of leaf, middle is lime green, medio portion is sand color, as the plant matures the central portion of the sand color turns to a creamy beige. [(sdlg called Apple B × *H*. 'Elatior') × open pollinated]

*H.* Shadow Wood Ruffles' G. R. Goodwin (ONIR) Plant: 20 in. (50.8 cm) diameter; 12 in. (30.5 cm) high; mound like; slow growth rate.

**Leaf:** 6 in. (15.2 cm) long; 5 in. (12.7 cm) wide; 11 vein pairs; golden yellow; heavy ripples; dull on top; slightly shiny underneath; broadly ovate to nearly round with a cordate base; moderately cupped, moderately twisted, moderately folded, intensely wavy, moderately corrugated.

**Scape:** 10 to 12 in. (25.4 to 30.5 cm) tall; dark green. **Flower:** 2 in. (5.1 cm) long; near white; tubular; Zionsville, IN, 6/20-7/5-7/15.

Seed: seed set unknown; seed pod dark green

Clump History: original seedling; 15 yrs old; Zionsville, IN.

**Notable Characteristics:** undulation and wavy blade appearance on a very bright yellow leaf.

 $[unknown \times unknown]$ 

Seasonal Color: on rare yrs can take on *H*. 'Fascinator' coloration.

*H.* 'Sight for Sore Eyes' G. R. Goodwin (ONIR) Plant: 24 in. (61 cm) diameter; 8 in. (20.3 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; greenish yellow; heavy ripples; very shiny on top; slightly shiny underneath; broadly ovate with a cordate base; lightly cupped, moderately twisted, moderately folded, deeply wavy.

Scape: 8 to 12 in. (20.3 to 30.5 cm) tall; pale green.

**Flower:** 2 in. (5.1 cm) long; pale lavender; tubular; Zionsville, IN; 7/15-7/30-8/5

Seed: sets viable seed; yellow green.

**Clump History:** original seedling; 12 yrs old; Zionsville, IN. **Notable Characteristics:** blade undulation approaches appearance of ruffling.

[*H*. 'Sum and Substance' × unknown] **Seasonal Color:** reddish venation in fall.

*H.* 'Silver Light' R.L. Knoppert (ONIR) **Plant:** 23.625 in. (60 cm) diameter; 9.5 in. (24 cm) high; mound like; medium growth rate.

Leaf: 5.75 in. (14.6 cm) long; 4.675 in. (11.9 cm) wide; 9 to 11 vein pairs; intensely blue-green; flat; glaucous bloom on top; glaucous bloom underneath; broadly ovate with a cordate base; lightly cupped, lightly wavy, moderately corrugated; silvery blue petiole. Scape: 15.75 to 23.625 in. (40 to 60 cm) tall; silvery blue.

**Flower:** 2in. (5.1 cm) long; pale lavender; striped with white; tubular; Rotterdam (Netherlands); 7/5-8/15-9/3.

Seed: sets viable seed; seed pod silvery blue.

**Clump History:** original seedling; 4 yrs old; Rotterdam (Netherlands).

Notable Characteristics: intensely silvery blue with very long lasting wax.

[H. 'Hadspen Blue'  $\times$  H. 'Sky Dancer']

*H.* **'Small World'** G. R. Goodwin (ONIR) **Plant:** 12 in. (30.5 cm) diameter; 4 in. (10.2 cm) high; mound like; medium growth rate.

**Leaf:** 3 in. (7.6 cm) long; 1.5 in. (3.8 cm) wide; 5 to 7 vein pairs; dark green; flat; slightly shiny on top; slightly shiny underneath; nearly round with a cordate base; intensely flat.

Scape: 8 to 12 in. (20.3 to 30.5 cm) tall; green.

**Flower:** 2in. (5.1 cm) long; pale lavender; bell; Zionsville, IN; 6/20-7/1-7/15.

**Seed:** sparingly sets viable seed; green.

**Clump History:** original seedling; 12 yrs old; Zionsville, IN. **Notable Characteristics:** small, neat leaf shape, deep green color. [*H*. 'Gaijin'  $\times$  *H*. 'Gaijin']

*H.* 'Smiling Susan' G. Bronson (ONIR) Plant: 24 in. (61 cm) diameter; 13 in. (33 cm) high; mound like; medium growth rate.

Leaf: 6 in. (15.2 cm) long; 6 in. (15.2 cm) wide; 10 vein pairs; green; flat; slightly shiny on top; glaucous bloom underneath; nearly round with a cordate base; moderately cupped, intensely corrugated. Scape: 18 to 19 in. (45.7 to 48.3 cm) tall; green.

**Flower:** 1.5 in. (3.8 cm) long; medium lavender; tubular; Delta, OH 7/1-7/15.

Seed: sets viable seed; green.

**Clump History:** original seedling; 8 yrs old; Delta, OH. **Notable Characteristics:** small mound of intensely corrugated (yellow in fall) foliage.

[*H*. Lucy Vitols' × open pollinated] **Seasonal Color:** lutescent.

*H.* 'Solar Mouse' D. & J. Ward (ONIR)

**Plant:** 11 in. (27.9 cm) diameter; 4.5 cm) diameter; 11.4 cm) high; mound like; medium growth rate.

**Leaf:** 2 in. (5.1 cm) long; 1.75 in. (4.4 cm) wide; 9 vein pairs; pale yellow; slightly rippled; dull on top; dull underneath; broadly ovate with a cordate base; lightly wavy.

Scape: 6 to 8 in. (15.2 to 20.3 cm) tall; green

**Flower:** 1.25 in. (3.2 cm) long; medium lavender; bell; Columbus, OH; 6/12-6/18-6/28.

Seed: seed set unknown; green.

**Clump History:** original sport; 2 yrs old; Columbus, OH. **Notable Characteristics:** golden yellow leafed "Mouse." [Sport of an unregistered hosta]

*H.* **'Special Angel'** A. Blake (ONIR) **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; 7 in. (17.8 cm) wide; 10 to 12 vein pairs; greenish yellow; .25 to .5 in. (.6 to 1.3 cm) wide; flat vein pairs; blue-green; glaucous bloom on top; broadly ovate with a cordate base; wavy.

**Flower:** near white; tubular; Lower Barrington (Australia); Dec. to Jan.

**Clump History:** original sport; 3 yrs old; Lower Barrington (Australia).

**Notable Characteristics:** unusual color pattern, much variegation streaking toward midrib.

[Sport of reverted *H*. 'Kiwi Milky Way']

*H.* 'Status Quo' P. de Rooij (ONIR)

**Plant:** 9.625 in. (24.4 cm) diameter; 15 in. (38.1 cm) high; mound like; fast growth rate.

**Leaf:** 5.625 in. (14.3 cm) long; 3.625 in. (9.2 cm) wide; 7 to 8 vein pairs; medium blue with creamy white streaks; flat; dull on top; glaucous bloom underneath; ovate with a rounded base; lightly wavy; petiole streaked.

**Scape:** 20 to 26.375 in. (50.8 to 67 cm) tall; slightly blue-green with creamy streaks.

**Flower:** pale lavender; tubular; Sprundel (Netherlands); 6/1 to 7/15. **Seed:** sets viable seed; seed pod medium blue-green with creamy. **Clump History:** original seedling; 4 yrs old; Sprundel (Netherlands).

**Notable Characteristics:** fast growing, stable streaked hosta. [*H*. 'Gray Cole' streaked open pollinated  $\times$  *H*. 'Justice']

*H.* **'Suliban'** D. Van Eechaute (ONIR) **Plant:** 20.5 in. (52.1 cm) diameter; 14.75 in. (37.5 cm) high; mound like; fast growth rate.

**Leaf:** 6 in. (15.2 cm) long; 3.25 in. (8.3 cm) wide; 9 to 10 vein pairs; multicolored streaking in tones of green yellow and creamy white; flat; dull on top; dull underneath; ovate with a rounded base; lightly corrugated; streaked petioles.

Scape: 15.375 to 18.75 in. (39.1 to 47.6 cm) tall.

**Flower:** 1.675in. (4.3 cm) long; pale lavender; tubular; Astene-Deinze (Belgium); 7/11-7/24-8/6.

Seed: seed set unknown.

**Clump History:** original sport; 3 yrs old; Astene-Deinze (Belgium). **Notable Characteristics:** multi colored streaked plant in different tones of green, yellow and creamy white. [Sport of *H*. 'Captain Kirk']

## *H.* 'Tamiami Blue' R. A. Smith (ONIR)

Plant: 48 in. (122 cm) diameter; 22 in. (55.9 cm) high; upright; fast growth rate.

**Leaf:** 10.5 in. (26.7 cm) long; 4.5 in. (11.4 cm) wide; 8 to 9 vein pairs; blue-green; slightly rippled; glaucous bloom on top; glaucous bloom underneath; ovate with a cordate base; moderately wavy. **Scape:** 36 to 42 in. (91.4 to 106.7 cm) tall; green.

**Flower:** 1.75 in. (4.4 cm) long; near white; tubular; Severn, MD; 7/15-7/27-8/21.

Seed: sets viable seed; green.

**Clump History:** original seedling; 6 yrs old; Severn, MD. **Notable Characteristics:** uptight, wavy leaf, intense blue. [*H*. 'Royal Standard' × unknown] **Seasonal Color:** fades to medium green late in the season.

*H.* 'Tangerine Tango' Sebright Gardens (ONIR) Plant: 32 in. (81.3 cm) diameter; 14 in. (35.6 cm) high; mound like; medium growth rate.

**Leaf:** 7 in. (17.8 cm) long; 4 in. (10.2 cm) wide; 10 vein pairs; orange yellow; heavy ripples vein pairs; medium blue-green; dull on top; dull underneath; ovate with a flat base; lightly cupped, moderately twisted, deeply folded, moderately wavy, intensely corrugated; petiole chartreuse with green-blue edges.

Scape: 26 to 30 in. (66 to 76.2 cm) tall; pale green. Flower: pale lavender; tubular; Salem, OR, 7/10-7/28-8/12. Seed: sets viable seed.

**Clump History:** original sport from t.c.; 4 yrs old; Salem, OR **Notable Characteristics:** bright gold centers with wide, thick and very ruffled, corrugated, blue-green margins' [Sport of *H*. 'Orange Marmalade']

Seasonal Color: light yellow in summer.

H. 'Tarheel Blue' R. Solberg (ONIR)

**Plant:** 32 in. (81.3 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; 10 vein pairs; intensely blue; flat; glaucous bloom on top and underneath; broadly ovate with cordate base; moderately cupped, moderately corrugated. **Scape:** 14 to 16 in. (35.6 to 41 cm) tall.

Flower: near white; tubular; Franklinton, NC; 6/15-6/20-7/4. Seed: sets viable seed; blue-green.

**Clump History:** original seedling; 5 yrs old; Franklinton, NC. **Notable Characteristics:** very waxy blue color that lasts into July, very good substance.

[*H.* 'Powderpuff'  $\times$  *H.* 'Skylight']

*H.* 'The Ambassador' G. R. Goodwin (ONIR) Plant: 18 in. (45.7 cm) diameter; 8 in. (20.3 cm) high; mound like; fast growth rate.

Leaf: 4 in. (10.2 cm) long; 2.5 in. (6.4 cm) wide; 6 vein pairs; medium green; .75 in. (1.9 cm) wide; slightly rippled, pure white margin; slightly shiny on top; slightly shiny underneath; with a tapered to flat base; lightly cupped, moderately twisted, lightly folded, moderately wavy, lightly flat; green petioles.

**Scape:** 18 to 24 in. (45.7 to 61 cm) tall; dark purplish green **Flower:** 2 in. (5.1 cm) long; pale to deep purple; tubular; Zionsville, IN, 7/8-7/15-8/10.

Seed: sets viable seed; green.

**Clump History:** original sport; 8 yrs old; Zionsville, IN. **Notable Characteristics:** quick growing, medium to small variegated cultivar.

[Unknown origin]

#### H. 'Tilt-A-Whirl' R. Solberg (ONIR)

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

**Leaf:** 7 in. (17.8 cm) long; 2.5 in. (6.4 cm) wide; 11 to 12 vein pairs; medium blue-green; heavy ripples; glaucous bloom on top; glaucous bloom underneath; lance with a tapered base; deeply twisted, deeply folded, deeply wavy; slight stippling below.

Scape: 11 to 12 in. (27.9 to 30.5 cm) tall; blue-green

**Flower:** 1.5 in. (3.8 cm) long; pale lavender; tubular; Franklinton, NC; Aug 15 to Oct 1.

Seed: sets viable seed; blue-green.

**Clump History:** original seedling; 5 yrs old; Franklinton, NC. **Notable Characteristics:** blue very twisted leaves on a small upright plant.

[H. 'Corkscrew'  $\times$  H. 'June']

### H. 'Top Brass' M. Gilligan (ONIR)

**Plant:** 28 in. (71.1 cm) diameter; 36 in. (91.4 cm) high; upright; medium growth rate.

**Leaf:** 13 in. (33 cm) long; 7 in. (17.8 cm) wide; 9 to 11 vein pairs; brassy golden yellow; heavy ripples; slightly shiny on top; dull underneath; lance with a cordate base; moderately wavy, lightly corrugated; curved, well spaced.

Scape: 40 to 48 in. (101.6 to 121.9 cm) tall; green yellow.

**Flower:** 1.75 in. (4.4 cm) long; medium lavender; tubular; Winchester (New Zealand); June 1 to July 15. **Seed:** seed set unknown. **Clump History:** original seedling; 6 yrs old; Winchester (New Zealand).

Notable Characteristics: brilliant brassy yellow, long arching leaves, lime green veins.

[*H*. 'On Stage'  $F2 \times open pollinated$ ]

*H.* 'Tremont Afterglow' R. Livingston (ONIR) **Plant:** 16 in. (40.6 cm) diameter; 11 in. (27.9 cm) high; mound like; medium growth rate.

**Leaf:** 6 in. (15.2 cm) long; 3.5 in. (8.9 cm) wide; 8 vein pairs; greenish yellow; lance with a cordate base; folded, wavy.

Scape: 10 to 12 in. (25.4 to 30.5 cm) tall; green.

**Flower:** 1.3 in. (3.3 cm) long; pale lavender; striped; tubular; Clawson, MI; 7/15-7/30-8/15.

Seed: sets viable seed; green.

**Clump History:** original seedling; 12 yrs old; Clawson, MI. **Notable Characteristics:** coloration and waviness. [*H*. 'Atom Smasher' × unknown]

Seasonal Color: greens up with the season.

## *H.* 'True Heart' E. Schulz (ONIR)

**Plant:** 52 in. (132.1 cm) diameter; 28 in. (71.1 cm) high; mound like; fast growth rate.

Leaf: 10 in. (25.4 cm) long; 10 in. (25.4 cm) wide; 13 to 14 vein pairs; medium blue-green; glaucous bloom on top and underneath; very broadly ovate with a cordate base; moderately cupped. Scape: 30 to 38 in. (76.2 to 96.5 cm) tall; green-blue Flower: 2 in. (5.1 cm) long; near white; bell; Peosta, IA; 6/20-7/15-8/5.

Seed: sets viable seed; dark green.

**Clump History:** original seedling; 8 yrs old; Peosta, IA. **Notable Characteristics:** rapid growth and perfect heart shaped leaves.

[unknown × unknown]

*H.* **'Unsinkable Molly Brown'** P. Postlewaite (ONIR) **Plant:** 57 in. (144.8 cm) diameter; 26 in. (66 cm) high; mound like; fast growth rate.

**Leaf:** 16.5 in. (41.9 cm) long; 13.5 in. (34.3 cm) wide; 14 to 15 vein pairs; dark green; slightly rippled, highly variable, light green margin; very shiny on top; glaucous bloom underneath; broadly ovate with a cordate base; moderately wavy.

Scape: 32 to 35 in. (81.3 to 88.9 cm) tall; green.

**Flower:** 2.5 in. (6.4 cm) long; pale lavender; tubular; Kildeer, IL; 7/22-7/25-8/2.

Seed: seed set unknown.

**Clump History:** original sport; 7 yrs old; obtained from a nursery; Kildeer, IL.

**Notable Characteristics:** vigorous unruly growth habit. [Sport of *H*. 'Titanic']

H. 'Uppa Echelon' D. & J. Ward (ONIR)

**Plant:** 20 in. (50.8 cm) diameter; 14 in. (35.6 cm) high; mound like; medium growth rate.

**Leaf:** 9 in. (22.9 cm) long; 7 in. (17.8 cm) wide; 10 vein pairs; intensely blue-green; slightly rippled; dull on top; dull underneath; broadly ovate with a cordate base; flat.

Scape: 17 in. (43.2 cm) tall; green

Flower: 1 in. (2.5 cm) long; bell; Bellville, OH; 6/14-6/28-7/10. Seed: seed set unknown; green.

**Clump History:** original seedling; 4 yrs old; Bellville, OH. **Notable Characteristics:** large blue.

[*H*. 'Ice Palace' × unknown]

*H.* 'Urchin' D. & M. Beilstein (ONIR) **Plant:** 13 in. (33 cm) diameter; 8 in. (20.3 cm) high; mound like; medium to fast growth rate.

Leaf: 5 in. (12.7 cm) long; 1.25 in. (3.2 cm) wide; 5 vein pairs; medium green; flat; very shiny on top; dull underneath; lance with a tapered base; moderately folded, moderately wavy. Scape: 36 in. (91.4 cm) tall; purple.

**Flower:** 1 in. (2.5 cm) long; medium lavender; tubular; Mansfield, OH; July 15 to Aug. 15.

Seed: sets viable seed; purple.

**Clump History:** original seedling; 3 yrs old; Mansfield, OH. **Notable Characteristics:** unique little hosta, leaves seen to have points at the end of the ruffles, green leaves stand out from the plant like spines, seed pods are an unusual.

[sdlg of long cross which included *H*.'Candy Dish', *H. pycnophylla*, *H.* 'Atom Smasher' × open pollinated sdlg]

### *H.* 'Velvet Glove' D. & J. Ward (ONIR)

**Plant:** 23 in. (58.4 cm) diameter; 10 in. (25.4 cm) high; mound like; medium growth rate.

**Leaf:** 9 in. (22.9 cm) long; 7 in. (17.8 cm) wide; 11 vein pairs; medium green; 1 in. (2.5 cm) wide; slightly rippled, greenish white margin; dull on top; dull underneath; broadly ovate with a cordate base; lightly flat.

Scape: 22 in. (55.9 cm) tall; green..

Flower: 1 in. (2.5 cm) long; pale lavender; bell; Bellville, OH; 6/14-6/28-7/10.

Seed: seed set unknown; green.

Clump History: original seedling; 4 yrs old; Bellville, OH. Notable Characteristics: good color contrast. [*H*. 'Zany Janie' × unknown]

### *H.* 'War Bonnet' G. R. Goodwin (ONIR)

**Plant:** 18 in. (45.7 cm) diameter; 8 in. (20.3 cm) high; mound like; medium growth rate.

Leaf: 4 in. (10.3 cm) long; 3 in. (7.6 cm) wide; 7 vein pairs; yellow and light green; .5 in. (1.3 cm) wide; flat, dark green margin; slightly shiny on top; slightly shiny underneath; broadly ovate with a flat; lightly cupped, lightly twisted, lightly folded, lightly wavy, lightly corrugated, lightly flat; petioles yellowish center with green edge. Scape: 12 to 18 in. (30.5 to 45.7 cm) tall; white.

Flower: 2 in. (5.1 cm) long; pale lavender; tubular; Zionsville, IN; 6/20-7/1-7/15.

Seed: does not set seed; white, if at all.

**Clump History:** original seedling; 11 yrs old; Zionsville, IN. **Notable Characteristics:** tricolored small blade non-melting light

center.

[Sport of seedling of unknown origin]

### *H.* 'White Line Fever' R. Goodenough (ONIR)

**Plant:** 34 in. (86.4 cm) diameter; 18 in. (45.7 cm) high; mound like; fast growth rate.

**Leaf:** 6 in. (15.2 cm) long; 4 in. (10.2 cm) wide; 6 to 7 vein pairs; white; variable, slightly rippled, dark green to medium blue-green margin; dull (satiny) on top; ovate with a rounded base; moderately twisted leaf tip, moderately flat.

Scape: 21 to 23 in. (53.3 to 58.4 cm) tall; white

Flower: medium lavender; Marshfield, MA; July, 7/15-7/22-7/30 Seed: does not set seed.

**Clump History:** original sport; 9 yrs old; Marshfield, MA. **Notable Characteristics:** reverse variegation from H. 'Striptease', thin jagged line is chartreuse not white, center white rather than chartreuse.

[Sport of *H*. 'Striptease']

Seasonal Color: center whitens with season.

*H.* 'Whybblue' M. Gilligan (ONIR)

**Plant:** 39 in. (99.1 cm) diameter; 25 in. (63.5 cm) high; mound like; fast growth rate.

**Leaf:** 9.5 in. (24.1 cm) long; 4.5 in. (11.4 cm) wide; 6 to 8 vein pairs; light blue-green; slightly rippled; glaucous bloom on top; glaucous bloom underneath; lance with a cordate base; lightly twisted, deeply wavy; petiole blue-green on slight angle.

Scape: 35 to 45 in. (88.9 to 114.3 cm) tall; blue-green.

**Flower:** 1.75 in. (4.4 cm) long; near white; light striped; tubular; Winchester (New Zealand); June 1 to July 15.

Seed: sets seeds, viability is unknown; blue-green.

**Clump History:** original seedling; 5 yrs old; Winchester (New Zealand).

Notable Characteristics: stylish pointed, wavy leaves, backs nearly white.

[*H.* 'Yankee Blue' F1  $\times$  *H.* 'Yankee Blue' F1]

*H.* 'Winchester' M. Gilligan (ONIR)

**Plant:** 30 in. (76.2 cm) diameter; 22 in. (55.9 cm) high; mound like; fast growth rate.

**Leaf:** 13 in. (33 cm) long; 11 in. (27.9 cm) wide; 12 to 14 vein pairs; glaucous yellow; flat; glaucous bloom on top; glaucous bloom underneath; nearly round with a cordate base; lightly corrugated, lightly flat; gentle arching petioles.

Scape: 32 to 38 in. (81.3 to 97 cm) tall; light green

**Flower:** 1.75 in. (4.4 cm) long; near white; tubular; Winchester (New Zealand); June 1 to July 15.

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

**Clump History:** division; 12 yrs old; Winchester (New Zealand). **Notable Characteristics:** large light green, well spaced, pointed leaves.

[*H.* 'Bright Lights'  $\times$  open pollinated]

*H.* 'Winter Frost' D. & M. Beilstein (ONIR)

**Plant:** 36 in. (91.4 cm) diameter; 17 in. (43.2 cm) high; mound like; medium to fast growth rate.

**Leaf:** 8.5 in. (21.6 cm) long; 6 in. (15.2 cm) wide; 8 to 9 vein pairs; intensely blue-green; moderately rippled; glaucous bloom on top; glaucous bloom underneath; broadly ovate with a rounded base; moderately folded, moderately wavy.

Scape: 28 in. (71.1 cm) tall; green.

**Flower:** 1.25 in. (3.2 cm) long; medium lavender; tubular; Mansfield, OH; 9/15-9/3

Seed: sets viable seed; glaucous green.

**Clump History:** original seedling; 5 yrs old; Mansfield, OH. **Notable Characteristics:** leaf has a strong stiff appearance starting with a strong wavy edge, deeply veined surface ending with a full twist at its end.

[(*H. nigrescens* × open pollinated sdlg) × F2 sdlg from (*H. tsu-shimensis* 'Ogon' × *H. yingeri*)]

*H.* 'Wonder Woman' P. Postlewaite (ONIR)

**Plant:** 11 in. (27.9 cm) diameter; 6 in. (15.2 cm) high; mound like; fast growth rate.

**Leaf:** 3 in. (7.6 cm) long; 2 in. (5.1 cm) wide; 4 to 5 vein pairs; streaked medium green and cream; flat vein pairs; cream, highly variable width; dull on top; dull underneath; ovate with a tapered base; flat.

Scape: 10 to 11 in. (25.4 to 27.9 cm) tall; green

**Flower:** 1.5 in. (3.8 cm) long; deep purple; tubular; Kildeer, IL; 7/15-7/22-7/30.

**Seed:** seed set unknown; 16 yrs old; obtained from another source; Kildeer, IL.

**Notable Characteristics:** streaked small cultivar, multiplies fast. [Sport of *H*. 'Little Wonder']

*H.* **'Woodland Lime'** unknown (ONI), M. Gilligan (R) **Plant:** 25 in. (63.5 cm) diameter; 22 in. (55.9 cm) high; upright; slow growth rate.

Leaf: 10.5 in. (26.7 cm) long; 9 in. (22.9 cm) wide; 9 to 11 vein pairs; pale whitish lime; slightly rippled; dull on top; glaucous bloom underneath; nearly round with a cordate base; lightly wavy, moderately flat. Scape: 28 to 36 in. (71.1 to 91.4 cm) tall; light green. Flower: 1.75 in. (4.4 cm) long; pale lavender; tubular; Winchester (New Zealand); June 1 to July 15.

Seed: seed set unknown.

**Clump History:** division; 16 yrs old; unknown history; Winchester (New Zealand).

Notable Characteristics: unique pale green, near round leaves with twisted tip, white leaf backs.

[Parentage Unknown]

#### H. 'X Factor' D. & J. Ward (ONIR)

**Plant:** 30 in. (76.2 cm) diameter; 13 in. (33 cm) high; mound like; medium growth rate.

**Leaf:** 11 in. (27.9 Leaf Width 9 in. (22.9 cm) wide; 13 vein pairs; slightly blue-green; slightly rippled; dull on top; dull underneath; broadly ovate with a cordate base; lightly flat.

Scape: 30 in. (76.2 cm) tall; green.

Flower: 1in. (2.5 cm) long; pale lavender; bell, Bellville, OH; 6/20-6/28-7/10

Seed: seed set unknown; green.

Clump History: original seedling; 4 yrs old; Bellville, OH. Notable Characteristics: large blue green. [*H*. 'Too Darn Hot' × unknown]

*H.* **'Zypunic Finale'** G. R. Goodwin (ONIR) **Plant:** 18 in. (45.7 cm) diameter; 10 in. (25.4 cm) high; mound like; fast growth rate.

**Leaf:** 7 in. (17.8 cm) long; 1 in. (2.5 cm) wide; 3 vein pairs; dark green; heavy ripples; dull on top; slightly shiny underneath; lance with a tapered base; lightly cupped, moderately twisted, moderately folded, moderately wavy, lightly corrugated.

Scape: 20 to 24 in. (50.8 to 61 cm) tall; green.

**Flower:** 2 in. (5.1 cm) long; pale purple; tubular; Zionsville, IN; 8/5-8/15-8/30.

Seed: sets viable seed; green.

**Clump History:** original seedling; 7 yrs old; Zionsville, IN.

**Notable Characteristics:** extremely long thin blade, uncommon in this blade width by length ratio. [Sport of seedling of unknown origin] **Corrections and Additions:** 

*H.* 'Chōkō Nishiki' (2012) – This was registered with the following provenance and typographic error: Asami (ON), Goetmba Nursery (I), M. Zilis, AHS (R). Further research has disclosed that the provenance should be: unknown (ON), Gotemba Nursery (I), M. Zilis, AHS (R).

*H.* 'Firm Line' (2012) – Due to a typographical error on the part of the registrar this was incorrectly registered as *H.* 'Firm Line' and should have been *H.* 'Firn Line'. Further, as it was published, albeit incorrectly, and attached to a description, the registrar formally announces that the incorrect name is also removed from possible future use.

*H.* 'Garnet Spires' (2005) – This was registered as having the following parentage which was incorrect: [*H.* 'Liberty Bell'  $\times$  (*H.* 'Urajiro Hachijo'  $\times$  *H. pycnophylla*)  $\times$  *H. longipes*  $\times$  *H. kikutii*]

The parentage for this cultivar should have read:  $[(H. 'Liberty Bell' \times (H. 'Urajiro Hachijo' \times H. pycnophylla)) \times H. 'Mikawa-no-Yuki']$ 

*H.* **'Peek-a-boo Purple'** (2011) – This was registered as having the following parentage which was incorrect:  $[(H. 'Liberty Bell' \times (H. 'Urajiro Hachijo' \times H. pycnophylla) \times H. 'Ebony Skies') \times H. 'Venetian Blue']$ 

The parentage for this cultivar should have read:  $[((H. 'Liberty Bell' \times (H. 'Urajiro Hachijo' \times H. pycnophylla)) \times H. 'Ebony Spires') \times H. 'Venetian Blue']$ 

*H.* 'September Morn' (2012) – Due to a typographical error on the part of the registrar this was incorrectly registered as *H.* 'September Morn' and should have been *H.* 'September Moon'. Further, as it was published, albeit incorrectly, and attached to a description, the registrar formally announces that the incorrect name is also removed from possible future use.

*H.* **'University Dubuque Spartans'** (2011) – This was registered with the registrant transposing the words in the name and should have been *H.* **'Dubuque University Spartans'.** 

*H.* 'Some Like it Hot' (2010) – was registered with description in Registrations 2010. After publication it was realized that the cultivar name *H.* 'Some Like it Hot' was too similar to *H.* 'Sum Like It Hot' (2005). Accordingly, the name was changed to *H.* 'Happy Birth-day, Mr President'. In review this revision was not published in subsequent editions and, thus, is published herein. Also note that under the ICNCP there should not be a full stop (period) after Mr in cultivar names.

*H.* 'Lady Guinevere' (2005) It should be noted that although registered as *H.* 'Lady Guinevere', it is spelled *H.* 'Lady Guineverre' on the patent.

*H.* 'Giantland Sunny Mouse Ears' (2011) credits were incorrectly reported and should have been T. Meyer & J. Miller (ON), M. Zilis (IR).

*H.* 'Giantland Mouse Cheese' (2011) credits were incorrectly reported and should have been J. Miller & T. Meyer (ON), M. Zilis (IR).

# PLANT PATENTS, BREEDERS' RIGHTS & ESTABLISHMENT

		PP Expiration
Cultivar Name	Legal Protections	Expiration Date
H. 'Alakazaam'	PP, CPBRAF	7/1/2030
H. 'American Hero'	PP	5/7/2030
H. 'American Icon'	PP	4/6/2025
H. 'American Sweetheart'	ECBR	1/0/2023
H. 'Anne'	PP PP	8/29/2017
H. 'Aquamarine'	PP	4/3/2029
H. 'Aristocrat'	PP	5/11/2018
H. 'Aspen Breeze'	PPAF	5/11/2018
H. 'Atlantis'		4/6/2025
H. 'Autumn Frost'	ECBR, PP	11/27/2029
H. 'Beckoning'	PP, CPBRAF PP	3/23/2026
0		
H. 'Ben Vernooij'	PP, ECBRAF	10/19/2030
H. 'Bersun'	PPAF ECBR	3/12/2027
H. 'Blue Circle'		
H. 'Blue Cups'	PPAF	1/10/2020
H. 'Blue Ivory'	PP PPAF, ECBRAF,	1/13/2029
H. 'Bridal Falls'	CPBRAF	
H. 'Bright Star'	ECBRAF	
H. 'Cat and Mouse'	PP	3/23/2030
H. 'Cathedral Windows'	PP	9/14/2025
H. 'Christmas Candy'	ECBR	
H. 'Clifford's Stingray'	PP	9/12/2025
H. 'Clovelly'	РР	8/1/2028
H. 'Color Festival'	РР	7/23/2030
H. 'Dancing in the Rain'	РР	9/20/2025
H. 'Dancing Stars'	РР	3/27/2029
H. 'Desert Mouse'	ECBR	
H. 'Diamonds Are Forever'	PPAF	
H. 'Earth Angel'	ECBR	
H. 'El Niño'	CPBR, ECBR, PP	12/6/2022
H. 'Empress Wu'	ECBR, CPBR, PP	11/17/2028
H. 'Eskimo Pie'	PP	5/20/2024
H. 'Eye Declare'	PP	8/15/2026
H. 'Fireworks'	PP	12/12/2023
H. 'Forbidden Fruit'	PP, ECBRAF	10/22/2030
H. 'Forest Fire'	PP	10/13/2025
H. 'Fragrant Queen'	ECBR, PP	1/31/2028
H. 'Frosted Mouse Ears'	ECBR, 11	1,01,2020
H. 'Golden Meadows'	ECBR	
H. 'Goodness Gracious'	PP, CPBRAF	9/25/2029
H. 'Grand Marquee'	PP	3/25/2024
H. 'Great Escape'	ECBR, PP	3/20/2027
<i>H</i> . 'Hands Up'	PP, ECBRAF	10/15/2030
H. 'Hanky Panky'	PP	11/23/2024
<i>H</i> . 'Heat Wave'		11/23/2024
H. 'High Society'	ECBR <b>PP</b>	0/6/2025
0 1		9/6/2025
H. 'Hollywood Lights'	PP DCDD	10/6/2025
H. 'Holy Mouse Ears'	ECBR	

H. 'Host Sun 08'	PP	2/22/2031
H. 'Hudson Bay'	PP, CPBRAF	5/14/2030
H. 'Independence'	PP	5/20/2024
H. 'Journey's End'	PP	4/6/2025
H. 'June Fever'	CPBR, ECBR, PP	2/2/2024
H. 'June'	ECBR, APBR	
H. 'June Spirit'	PPAF	
H. 'Justine'	PP, ECBR	1/11/2028
<i>H</i> . 'Karin'	PP	8/22/2020
H. 'Lady Guineverre'**	PP	1/20/2024
H. 'Liberty'	ECBR, PP	11/17/2019
H. 'Little Jay'	PP	2/9/2027
H. 'Little Treasure'	ECBR, PP	10/10/2028
H. 'Lonesome Dove'	PP	1/6/2025
H. 'Loyalist'	ECBR	
H. 'Lucky Mouse'	ECBR	
H. 'Magic Fire'	ECBR, PP	8/15/2025
H. 'Moonstruck'	ECBR	
H. 'Morning Light'	ECBR, PPAF	
H. 'Mourning Dove'	PP	9/20/2025
H. 'Neptune'	РР	12/28/2027
H. 'Old Glory'	PP	12/3/2019
H. 'Orange Marmalade'	РР	12/2/2023
H. 'Orange Star'	PP, ECBRAF	12/20/2011
H. 'Paradise Island'	PP, ECBR	3/2/2027
H. 'Paradise Joyce'	ECBR, CPBR, PP	8/22/2020
H. 'Paradise Power'	ECBR, CPBR, PP	8/22/2020
H. 'Pineapple Punch'	<i>PP</i>	5/30/2026
H. 'Pocketful of Sunshine'	PP	7/2/2030
H. 'Prairie Sky'	PP	9/20/2025
<i>H</i> . 'Purple Heart'	PP	5/8/2029
H. 'Rainbow's End'	PP	9/29/2025
H. 'Raspberry Sundae'	PP	4/24/2029
H. 'Regal Supreme'	PP	1/24/2028
H. 'Regality'	ECBR	1/24/2020
H. 'Remember Me'	ECBR	
H. 'Revolution'	ECBR ECBR, PPAF	
H. 'Rhino Hide'	PP	6/11/2030
H. 'Risky Business'	ECBR	5/11/2050
H. 'Roy Klehm'	<u>РР</u>	12/28/2027
H. 'Royal Standard'	PP	
H. 'Rubies and Ruffles'	CPBRAF	expired
H. 'Secret Ambition'		1/21/2020
	ECBR, PP	1/31/2028
H. 'Secret Treasure'	ECBRAF	
H. 'Seducer'	PP DD	1/04/0000
H. 'Silk Road'	PP	1/24/2028
H. 'Singing in the Rain'	PP EDDD4E	7/30/2027
H. 'Sleeping Star'	EPBRAF	
H. 'Solar Flare'	PP	expired
H. 'Sparkler'	PPAF	

# PLANT PATENTS, PLANT BREEDER'S RIGHTS AND ESTABLISHMENT

H. 'Stitch in Time'	РР	1/17/2026
H. 'Tattoo'	PP	12/28/2018
H. 'Thunderbolt'	PP, CPBRAF	10/29/2021
H. 'Time Tunnel'	PP	12/8/2024
H. 'Titanic'	PP	12/3/2019
H. 'Touch Of Class'	РР	12/3/2019
H. 'Tropical Dancer'	ECBRAF, PP	10/10/2008
H. 'Tropical Storm'	PPAF	
H. 'Twilight'	PP	10/14/2017
H. 'Volcano Island'	PP, ECBRAF	10/29/2030
H. 'Wheee!'	CPBRAF, PP	4/23/2030
H. 'White Triumphator'	PP	8/22/2020
H. 'Wishing Well'	CPBRAF	
<i>H. plantaginea</i> Gold Margin ( <i>H.</i> 'Heaven Scent')	PP	expired
<i>H. plantaginea</i> White Mar- gin ( <i>H.</i> 'White Shoulders')	PP	expired
<i>CPBR</i> = Canadian Plant Breede	r's Rights granted	
CPBRAF = Canadian Plant Bree	eder's Rights Applied	l For
<i>ECBR</i> = European Community	Plant Breeder's Right	ts granted
<i>ECBRAF</i> = European Community Plant Breeder's Rights Applied For		
PP = Plant Patent granted		
PPAF =Plant Patent Applied For		
Bold faced cultivar names are also registered. Those not in bold face, have not been registered with the ICRA for the Genus Hosta.		

\*\* It should be noted that although registered as H. 'Lady Guinevere', it is spelled H. 'Lady Guineverre' on the patent.

The following is the *minimum* required for registration:

- This form with the bold-faced items completed in their entirety.
- One photographic (digital) print or slide of the clump, with leaf detail discernible.
- Written permission from the originator if other than the registrant.
- A \$5 registration fee. Check payable to The American Hosta Society.
- The following is optional but strongly requested:
  - A different photo showing leaf detail.
  - A different photo showing flower detail.

Forms, fee, photos, etc. should be mailed to: Hosta Registrar, **Kevin P. Walek, 102 Manahoac Court, Lake Frederick, VA 22630-2097 or email to: ahsregistrar@aol.com.** Terms used on this form can be found in *The American Hosta Society Glossary of Terms.* Questions can be answered by calling 540-252-2769 (evenings and weekends) or emailing ahsregistrar@aol.com. **Please note:** Un-established cultivar names submitted for registration do not become established until they are published in *The Hosta Journal* accompanied by their description and thus could become established outside of registration prior to that publishing date. **Feel free to photocopy this form for additional copies and distribution or visit www.hostaregistrar.org** 

Registrations received by <u>November 1</u> will be included for that year's registration publication.

Cultivar Name:	Originator:
Name of Registrant:	Introducer:
Address/Phone/Email:	Nominant(namer):
<u>General Information: (All bold-faced items are required for re</u> All measurements provided on the form are: (check one)	<u>gistration)</u> inchescentimeters
Is the cultivar currently being grown or sold under a different	nt name or number? (detailed explanation):
Has this cultivar name ever been published? Please pr date:	rovide: publication name (catalogs included) and
Is the cultivar a seedling or sport (circle and supply the culti "Parent" of Sport: Seedling Pod Parent:	
The clump being described is yrs old and is/was/has (c sport/a generation division/tissue cultured/an unknown ry/other source:	
The clump described is growing in (city/state/country):	
What diagnostic characteristics make this cultivar unique fr	om other hostas?
Plant Patent or Breeder's Rights:	
Is/will the a patent, or country's Breeders Rights be applied	for, for this cultivar?(Y/N)
If so, please indicate which country date(s)// Pat. Pend. or Patent #	application #
date(s)// Pat. Pend. or Patent # date(s)//	Breeder's Rights #
Plant: (All bold-faced items are required for registration)Plant Size:WidthHeight	t
Plant Habit: (circle one) upright mound rhizom	atous
Growth Rate: (circle one) slow med.	fast

<u>Leaf: (All bold-faced items are required for registration)</u> Leaf Color (choose from the adjacent list, or supplement as necessary from an re- such as the Royal Horticultural Society color chart ).	
Center (if leaf is one color enter under "Center"): Margin color: Margin Width:	light green med. green dark green slightly blue-green
Seasonal Color Change/Other (describe, if applicable):	med. blue-green intensely blue-green
Is the variegation pattern relatively stable? (if so, how long has it been "stable"):	greenish-yellow pale yellow yellow golden yellow
Leaf Size: Width: Length:	greenish white creamy white
Number of vein pairs (range):	pure white green speckling
Unique Petiole [leaf stalk] Characteristics (describe):	white speckling streaked with (colors above) mottled with (colors above)
Appearance of the margin: (circle one) flatslightly rippledheavily rippled-	"serrated"
Leaf Texture:Top Surface (circle one):dullslightly shinyvery shinyglaBottom Surface (circle one):dullslightly shinyvery shinygla	ucous bloom ucous bloom
Leaf Appearance: (indicate by placing a modifier in the blank) [L]ightly, [M]oderately, [L 	
Leaf Shape: (check one)	
$ \begin{array}{c} & & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ $	nearly round
Leaf Base: (circle one)	
V_taperedflatrounded	heart-shaped (cordate)
<u>Flower, Scape and Pod Detail: (All bold-faced items are required for registration)</u> <u>Flower Time</u> (check one): before 6/1 6/1 to 7/15 7/15 to 8/15 8/15 to 10	)/1 after 10/1
<u>Flower Color</u> (circle one): pure white near white pale lavender med. lavender pother	pale purple deep purple
Scape Height Range: to Scape Color: Scape leaves/bracts at m	aturity? (Y/N)
	Date Ionth day
Is there significant fragrance? (Y/N) Flower Length:	
Flower Color Patterns: (describe: striping, translucent margins, etc.)	
Flower Shape_(circle one):	
tubular bellspiderclosed dou	ıbleother:
	lor:
Registration Rec'd://   Registered://   Name Reserved:     Registration or Name Rejected://   Image: Additional content of the second content o	// Office use only 1/14

The following is the *minimum* required for registration:

- This form with the bold-faced items completed in their entirety.
- One photographic (digital) print or slide of the clump, with leaf detail discernible.
- Written permission from the originator if other than the registrant.
- A \$5 registration fee. Check payable to The American Hosta Society.
- The following is optional but strongly requested:
  - A different photo showing leaf detail.
  - A different photo showing flower detail.

Forms, fee, photos, etc. should be mailed to: Hosta Registrar, **Kevin P. Walek**, **102 Manahoac Court, Lake Frederick, VA 22630-2097 or email to: ahsregistrar@aol.com.** Terms used on this form can be found in *The American Hosta Society Glossary of Terms.* Questions can be answered by calling 540-252-2769 (evenings and weekends) or emailing ahsregistrar@aol.com. **Please note:** Un-established cultivar names submitted for registration do not become established until they are published in *The Hosta Journal* accompanied by their description and thus could become established outside of registration prior to that publishing date. **Feel free to photocopy this form for additional copies and distribution or visit www.hostaregistrar.org** 

Registrations received by <u>November 1</u> will be included for that year's registration publication.

Cultivar Name:	Originator:
Name of Registrant:	Introducer:
Address/Phone/Email:	Nominant(namer):
<u>General Information: (All bold-faced items are required for re</u> All measurements provided on the form are: (check one)	<u>gistration)</u> inchescentimeters
Is the cultivar currently being grown or sold under a different	nt name or number? (detailed explanation):
Has this cultivar name ever been published? Please pr date:	ovide: publication name (catalogs included) and
Is the cultivar a seedling or sport (circle and supply the culti "Parent" of Sport: Seedling Pod Parent:	
The clump being described is yrs old and is/was/has (c sport/a generation division/tissue cultured/an unknown ry/other source:	
The clump described is growing in (city/state/country):	
What diagnostic characteristics make this cultivar unique fr	om other hostas?
Plant Patent or Breeder's Rights:	
Is/will the a patent, or country's Breeders Rights be applied	for, for this cultivar?(Y/N)
If so, please indicate which country	application #
If so, please indicate which country     date(s)//   Pat. Pend. or Patent #     date(s)//	Breeder's Rights #
Plant: (All bold-faced items are required for registration)Plant Size:WidthHeight	;
Plant Habit: (circle one) upright mound rhizom	atous
Growth Rate: (circle one) slow med.	fast

<u>Leaf: (All bold-faced items are required for registration)</u> Leaf Color (choose from the adjacent list, or supplement as necessary from an rec such as the Royal Horticultural Society color chart ).	
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Leaf Texture:Top Surface (circle one):dullslightly shinyvery shinyglaBottom Surface (circle one):dullslightly shinyvery shinygla	ucous bloom ucous bloom
Leaf Appearance: (indicate by placing a modifier in the blank) [L]ightly, [M]oderately, [D cupped twisted folded wavy corrugated fla	
Leaf Shape: (check one)	
$ \begin{array}{c} & & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ $	nearly round
Leaf Base: (circle one)	
V_taperedflatrounded	heart-shaped (cordate)
<u>Flower, Scape and Pod Detail: (All bold-faced items are required for registration)</u> <u>Flower Time</u> (check one): before 6/1 6/1 to 7/15 7/15 to 8/15 8/15 to 10/	/1 after 10/1
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Scape Height Range: to Scape Color: Scape leaves/bracts at ma	aturity? (Y/N)
Date Date   Month day M   Bloom Time: start  finish	Date onth day
Is there significant fragrance? (Y/N) Flower Length:	
Flower Color Patterns: (describe: striping, translucent margins, etc.)	
Flower Shape_(circle one):	
tubular bellspidercloseddou	bleother:
-	or:
Registration Rec'd://   Registered://   Name Reserved://     Registration or Name Rejected://   Image: Additional content of the second	/ Office use only 1/14