

PROPOSAL for  
IRIS IMAGE SUBMISSIONS WITH REGISTRATION  
AIS Image Consultation Group  
Neil Houghton, AIS Image Coordinator

At the meeting of the AIS Board of Directors in Dallas, Texas, Nov. 3 & 4, 2017 a resolution was passed regarding the collection of digital images with new iris registrations.

Motion 13: That AIS require digital images with Iris registration. The Board authorizes the AIS Image Consultation Group, chaired by the Image Coordinator, to establish criteria and procedures for the images and those criteria to be approved by the AIS Board of Directors. Motion carried

This resolution is in line with the current practice of other US registration authorities such as the American Hosta Society and the American Hemerocallis Society. The hosta registration form is attached for reference. Daylilies are registered online at <http://www.daylilies.org/DaylilyDB/regform.php>. This online registration also includes a place to upload images. The portion of the instructions requiring images is also attached.

Also attached is a flow chart which recommends the procedure for gathering images with registration for the AIS. It assumes an emailed scan of a registration form that is completed by hand or, preferably, a fillable pdf (which would also assure legibility). Of course, that is up to the Registrar. We have been in communication.

We recommend that:

- 1) digital image(s) of proposed introductions be submitted **with** the registration form by email to the Registrar and the Image Coordinator ([registrar@irises.org](mailto:registrar@irises.org) and [images@irises.org](mailto:images@irises.org))\*
- 2) the minimum image submitted be a clear high-resolution image 5"x7" and 300 dpi.
- 3) the submission of additional images of the stalk, clump, heart and other distinctive features of the cultivar be recommended to the registrant as well.
- 4) while we encourage multiple images with each registration, images of other cultivars must be sent separately.
- 5) The Image Coordinator will maintain an online location of these images. Once names are finalized and images are properly named and marked internally (metadata) they would be placed in a folder that could be accessed by authorized persons and groups (e.g. those working on the online encyclopedia).

\*The method recommended insures that the images are not separated from the registration form until they can be checked and filed correctly.

Additional recommendations include:

- 1) Adding a box on the Registration form to indicate that image(s) is(are) attached.
- 2) An addendum to the registration form that explains in more detail the requirements for images that are publication ready.
- 3) Images should be free of overwriting or watermarking. If not already present the Image Coordinator (and/or assistants) will add this information to metadata.
- 4) A statement that the images will be available for use by AIS and local affiliates to promote events such as shows and sales IF attribution of the source (usually the photographer) is included.

We fully support working toward the ability to submit registration forms and images online. We support the file naming conventions that have previously been established and these will be applied in our processing. In

the interest of keeping the correct image with the correct iris we would like to have the seedling number and the hybridizer's initials. Ex: Fred Rogers's seedling 06-AR47 might be submitted requesting the name 'Beverly Sills.' Of course, Fred is out of luck with this name. He submits FR\_06-AR7bloom.jpg, FR\_06-AR7stalk.jpg and FR\_06-AR7clump.jpg and when he finally accepts that 'One Ugly Iris' is the only name available, the Image Coordinator will rename these and place them in the correct online file.

We believe that this "requirement" will assure us that we have an image that the registrant has assured us is an accurate representation of the cultivar, mitigating incidents where the image is seen as the "official" AIS photo, but is not the correct iris.

The Image Coordinator and Image Consulting Team welcome suggestions from the AIS Board. We hope that images can be gathered as soon as possible.

I wish to thank this group for their time and input:

J. Terry Aitken  
Paul Black  
Chad Harris  
Suzanne Holland Spicker  
Elladan McLeester  
Dawn Mumford  
Kelly Norris  
Riley Probst  
Andi Rivarola  
Cora and Kelly Roller  
Beth Train

Thanks also to:

John Jones  
Bob Pries  
Jim Morris  
Gary White  
David Cupps

... for helpful conversations and suggestions!

Respectfully Submitted,  
Neil Houghton, AIS Image Coordinator  
images@irises.org

# American Hemerocallis Society

## How to Register a Daylily

### AHS Registration Procedures

<SNIP>

5. A digital image, CD, or color picture **is required** with each application for registration of a daylily for descriptive and archival purposes at time of registration. While **digital images are now preferred**, a CD or color photo will be accepted. The following are the guidelines for the submission of the digital image or color picture:

**\*\*Note:** the "Send an Image" button on the online registration form is now active, and is the preferred way to submit photos. **\*\***

(a) Photos must be submitted with the Registration Form.

(b) Digital images must be in a format acceptable and usable to the Registrar in JPG (.jpg) format. Digital

images **MUST** be renamed with the preferred cultivar name. Under 1 MB is required due to the database constraints on size.

**(c) CD or color images must be properly, individually labeled as to cultivar name. Digital images MUST be named with the proposed name of the cultivar, with no extra letters, numbers, symbols, or punctuation such as apostrophes or hyphens.**

(d) The photograph of the flower must be taken in the garden with no digital manipulation permitted. Do not submit photos with borders or stylized backgrounds, or any words or lettering on the photo.

(e) Color and form should be true to cultivar in all respects and in sharp focus. The photo must be representative of the cultivar as registered.

<SNIP>



# INTERNATIONAL REGISTRATION OF HOSTA CULTIVARS

## Registrant Information

**CULTIVAR NAME:**

**Registrant Name:**

**Phone:**

**Email:**

**Street Address:**

**City:**

**State:**

**ZIP Code:**

Enter names below **only** if different from the "Registrant"

**Introducer:**

**Originator:**

**Nominant (Namer):**

## General Information

**All Measurements presented on this application are in:**      Inches      Centimeters      (*circle one*)

**Is the cultivar being grown or sold under a different name or designation?**    Yes    No    (*circle one*)    *If yes, provide detailed explanation.*

**Has this cultivar name ever been published?**    Yes    No    (*circle one*)    *If yes, provide publication name(s) [catalogs included] and date(s).*

**Is the cultivar a Sport?**    Yes    No    (*circle one*)    If yes --> **Parent Name:**

**Is the cultivar a Seedling?**    Yes    No    (*circle one*)    If yes enter parentage below.

**Pod Parent:**

**Pollen Parent:**

**The clump described is \_\_\_\_ years old and is** (*circle all that apply on line below*)

original seedling    original sport    (*enter number ->*) \_\_\_\_ generation division    tissue cultured    unknown history

**The clump was obtained from** \_\_\_\_ (*enter 1, 2 or 3*)    **1) A Nursery**    **2) Other Source** \_\_\_\_\_

**3) The Originator** (*select this only if the Originator is different from the Registrant above*)

**The clump described is growing in** (*city/state/country*):

**What diagnostic characteristics make this cultivar unique from other hostas?** *describe below*

## Plant Patent or Breeder's Rights

**Is (or will) there be a patent, or Breeders Rights, applied for?**    Yes    No    (*circle one*)

*If you circled "Yes" complete any applicable field(s) below.*

<b>Country:</b>	<b>Application #</b>	<b>Date:</b>
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<b>Country:</b>	<b>Pat. Pending</b>	<b>Date:</b>
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<b>Country:</b>	<b>Patent #</b>	<b>Date:</b>
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<b>Country:</b>	<b>Breeder's Rights #</b>	<b>Date:</b>
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## Plant Details

**Plant Habit:**    Upright    Mound    Rhizomatous    (*circle one*)

**Growth Rate:**    Slow    Medium    Fast    (*circle one*)

**Plant Width:**

**Plant Height:**



## INTERNATIONAL REGISTRATION OF HOSTA CULTIVARS

**Minimum requirements for registration are:**

- This form with bold-faced items completed in their entirety
- One digital photograph of the clump, with discernible leaf detail
- Written permission from the originator (if other than the registrant)
- \$5 registration fee per cultivar name. Make check(s) payable to "The American Hosta Society"

**Optional but recommended:**

- Additional digital photo(s) showing leaf and flower details

**Mail required items to:**

Hosta Registrar  
 Gayle Hartley Alley  
 33001 E 155<sup>th</sup> Street  
 Pleasant Hill, MO 64080-9365

**or email to:**

[HostaRegistry@gmail.com](mailto:HostaRegistry@gmail.com)

Questions can be answered by calling **(816) 697-2007** or emailing [GiboshiGayle@gmail.com](mailto:GiboshiGayle@gmail.com)

Feel free to photocopy this form, or visit <http://www.hostaregistrar.org> for additional copies.

Terms used on this form can be found in *The American Hosta Society Glossary of Terms* [http://www.hostaregistrar.org/hosta\\_terminology.html](http://www.hostaregistrar.org/hosta_terminology.html)

Registrations received by **November 1** will be included in that year's registration publication.

**Please Note:** Un-established cultivar names submitted for registration do not become established until they are published in the *Registrations* supplement of *The Hosta Journal*, accompanied by their description. However, cultivar names can become established outside this avenue by being published elsewhere prior to the publication date of the *Registrations* supplement (which could potentially negate your registration).

**Key A – Flowering period(s)**

Northern Hemisphere	Southern Hemisphere
<b>AN</b> = before June 1	<b>AS</b> = before Dec 1
<b>BN</b> = June 1 – July 15	<b>BS</b> = Dec 1 – Jan 15
<b>CN</b> = July 15 – Aug 15	<b>CS</b> = Jan 15 – Feb 15
<b>DN</b> = Aug 15 – Oct 1	<b>DS</b> = Feb 15 – April 1
<b>EN</b> = after Oct 1	<b>ES</b> = after April 1

**Key B – Leaf Colors**

light green	slightly blue-green
medium green	medium blue-green
dark green	intensely blue-green
greenish-yellow	greenish-white
pale yellow	creamy white
yellow	pure white
golden yellow	
green speckling	white speckling
streaked with _____	(enter color from above)
mottled with _____	(enter color from above)

### PROPOSED WORK FLOW to SUBMIT IMAGES with AIS REGISTRATION FORM



# INTERNATIONAL REGISTRATION OF HOSTA CULTIVARS

## Leaf Details

**Leaf Color** (choose from **Key B** on page 1, or from a recognized color authority such as the Royal Horticultural Society color chart). If leaf is a single color, enter under "Center Color"

**Center Color:** \_\_\_\_\_ **Margin Color:** \_\_\_\_\_ **Margin Width:** \_\_\_\_\_

**Seasonal Color Change** (*describe, if applicable*)

**Is variegation relatively stable?** Yes No (*circle one*) If yes --> \_\_\_\_\_ **How many years?** \_\_\_\_\_

**Leaf Width:** \_\_\_\_\_ **Leaf Length:** \_\_\_\_\_ Number of Vein Pairs (range): \_\_\_\_\_

Unique Petiole [leaf stalk] Characteristics (*describe*)

Margin Appearance: Flat Slightly Rippled Heavily Rippled Serrated (*circle one*)

Leaf Texture (top surface): Dull Slightly Shiny Very Shiny Glaucous Bloom (*circle one*)

Leaf Texture (bottom surface): Dull Slightly Shiny Very Shiny Glaucous Bloom (*circle one*)

Is leaf relatively flat? Yes No (*circle one*) If "No" use one or more modifiers at right to describe **only** the applicable leaf characteristics below. [L]ightly [M]oderately [D]eeply [I]ntensely

\_\_\_ Cupped      \_\_\_ Twisted      \_\_\_ Folded      \_\_\_ Wavy      \_\_\_ Corrugated

Leaf Shape:  Lance  Elliptic  Ovate  Broadly Ovate  Nearly Round (*select one*)

Leaf Base:  Tapered  Flat  Heart-Shaped [cordate]  Rounded (*select one*)

## Flower, Scape & Pod Details

**Flower Period:** AN BN CN DN EN AS BS CS DS ES (*circle one*) (see **Key A** on pg 1 for explanation of codes)

**Flower Color:** White Near White Pale Lavender Medium Lavender Pale Purple Deep Purple Other \_\_\_\_\_ (*circle one*)

Scape Height: \_\_\_\_\_ to \_\_\_\_\_ (*range*) Scape Color: \_\_\_\_\_ Flower Length: \_\_\_\_\_

Scape Leaves [bracts] at maturity? Yes No (*circle one*) Is there significant fragrance? Yes No (*circle one*)

Bloom Time Start: \_\_\_\_/\_\_\_\_ (*month/day*) Bloom Time Peak: \_\_\_\_/\_\_\_\_ (*month/day*) Bloom Time Finish: \_\_\_\_/\_\_\_\_ (*month/day*)

Flower Color Patterns (*striping, translucent margins, etc.. Please describe*):

Flower Shape:  Tubular  Bell  Spider Closed Double Other \_\_\_\_\_ (*select one*)

Does it set seed? Yes No (*circle one*) If yes --> \_\_\_\_\_ Is the seed viable? Yes No (*circle one*) Seed Pod Color: \_\_\_\_\_

### - - REGISTRAR USE ONLY - -

Registration Received: \_\_\_\_\_ Date: \_\_\_\_\_

Registered (or Rejected): \_\_\_\_\_ Date: \_\_\_\_\_

Name Reserved: \_\_\_\_\_ Date: \_\_\_\_\_



**Registrant**

Registration form (pdf fillable) and image(s) are submitted to registrar@irises.org and images@irises.org

**Registration Form**

**Image(s)**

**Registrar**

Registrar processes and files forms and archives or ignores images

**Image Coordinator**

Uses forms to tag images, files them for later naming confirmation

**Image Review Group**

**Image(s) for Curated Repository**

**Encyclopedia**

**Storage:**

+Initial

+In Process

+Final

**Curated Image Repository**

**Required**

**Bloom**

+close up

+accurate color

+image fills the frame  
+ Shows as much of the bloom features as possible

**Desired**

**Stalk**

+close up

+accurate color

+image fills the frame

+Shows Branching

**Heart**

+close up

+accurate color

+image fills the frame

+ Shows as much of the bloom features as possible

**Clump**

+image fills the frame

+accurate color

**clearly showing:**

+foliage form

+bloom positioning

+ floriferousness

**Other**

+distinctive features to highlight in identification such as foliage base color,