

# The Azalean

Vol. 44 • No. 4 • Winter 2022

*Journal of the Azalea Society of America*



# President's Letter

Charlie Andrews—Cumming, Georgia

## Come to the Joint Convention

I want to encourage everyone to come to Georgia for the Joint 2023 ARS/ASA Convention, 19-23 April 2023. The convention committee chose the theme “Georgia with Azaleas on My Mind.” “Georgia on My Mind” is the state song of Georgia. It is called an iconic song sung by an iconic artist, Ray Charles. Ray Charles was a Georgian, born in Albany, Georgia. Many are familiar with this song. We add to this the fact that Georgia is a great ericaceous state. We have mostly acidic soils and ample rainfall. *Rhododendron maximum* is prominent in our mountains. *R. catawbiense* can be found in high and low elevation forms. *R. minus* can be found from the top of the state to the bottom.

Our native deciduous rhododendrons thrive here as well. Of the currently declared 17 species of native azaleas in North America, Georgia claims 12, more than any other state. They are found in all the five geographic areas of the state: Appalachian Plateau, Valley and Ridge, Blue Ridge, Piedmont, and Coastal Plain. Some of the best examples of flame azaleas can be found in the wild in the North Georgia mountain and foothills, down as far as the Atlanta area. Martha Prince, who grew up in the mountains of North Georgia, but later lived in New York, once noted that she had “randomly picked many sprays in the wild worthy of ‘Best Species in Show’ anywhere.”

Non-native, evergreen azaleas can be found everywhere in the state. Once considered a tender, hothouse plant, in the mid-1800s a spent Southern Indian Hybrid was thrown out in the yard by someone in South Carolina or Georgia, and the plant found itself a home in the climate of the Southeast. We now realize that the latitude of Japan and Georgia are about the same.

The convention committee is planning a time for you to be with your plant friends, talk shop, tour gardens, and enjoy interesting banquet programs and seminars. Atlanta and Georgia have many other things to see and do. Atlanta is one of the easiest places to get to. There is a saying: You may be going to heaven, you may be going to hell, but you are going to change planes in Atlanta.

Register now and get your hotel reservations. More information inside this issue on pages 76-80. See you there.

~ Charlie



The Azalea Society of America, organized December 9, 1977 and incorporated in the District of Columbia, is an educational and scientific non-profit association devoted to the culture, propagation, and appreciation of azaleas which are in the subgenera *Tsutsusi* and *Pentanthera* of the genus *Rhododendron* in the Heath family (Ericaceae).

### Officers

**President** — Charles R. Andrews III

**Vice President** — Tom Johnson

**Secretary** — Denise Lanclos

**Treasurer** — Paul Beck

**Immediate Past President** — Rick Bauer

### Directors

#### Terms expire 2023

Dale Berrong

Michael Bamford

Dr. John Simmons

#### Terms expire 2024

Frank Russenberger

Shane Harris

Allen Owings

Chapter presidents serve as ex-officio directors.

### Chapters

#### Ben Morrison

(chartered May 1980)

Budne Reinke, Pres.

#### Northern Virginia

(chartered May 1980)

Barbara Kirkwood, Pres.

#### Louisiana

(chartered June 1981)

Allen Owings, Pres.

#### Texas Forest Country

(chartered 2018)

Betty Horne, Pres.

#### Texas

(chartered May 1989)

David Creech, Pres.

#### Vaseyi

(chartered June 2001)

Aaron Cook, Pres.

#### Lake Michigan

(chartered May 2003)

John Migas, Pres.

#### Alabamense

(chartered May 2005)

John Torbert, Pres.

#### Rev. John Drayton

(chartered May 2010)

Wilson Taylor, Pres.

#### Central Carolinas

(chartered Oct. 2013)

Kevin McCorkle, Pres.

#### Arkansas

(chartered 2018)

Ronnie Palmer, Pres.

### At-Large Contact

Rick Bauer

Regular membership is open to all interested parties for an annual amount of \$30; life membership for one or two persons at the same address is \$600. Members receive *The Azalean* and are eligible for participation in all activities of the Society. For information and a membership application, write to Mrs. Denise R. Lanclos, 132 Oakview Blvd., Lafayette, LA 70503. or visit [www.azaleas.org](http://www.azaleas.org).

# The Azalean

Editor/Layout  
Kathy Jentz

## Editorial Advisory Board

Charles R. Andrews III  
Aaron Cook  
William C. Miller III  
Barbara Stump

## Advertising

Denise R. Lanclos  
advertising@azaleas.org  
<https://azaleas.org/advertising>

*The Azalean* (ISSN-1085-5343) is published quarterly (spring, summer, fall, and winter) by the Azalea Society of America, Inc., Mrs. Denise R. Lanclos, 132 Oakview Blvd., Lafayette, LA 70503.

To order copies: Send a check payable to the ASA Treasurer, to 2963 Fort Lee St., Oak Hill, VA 20171 or order online at <https://www.azaleas.org/azalean-online>. Please include \$3 per copy for US delivery, \$5 per copy for Canada or Mexico, and \$8 per copy for overseas delivery.

Opinions and views expressed in *The Azalean* are those of the contributors or editor, not necessarily those of the Society, and are presented to foster a wider appreciation and knowledge of azaleas. Advertisements are presented as a service to readers and do not imply endorsement by the Azalea Society of America.

Copyright 2022 by the Azalea Society of America. Permission to reprint any portion of this volume must be granted in writing by the Society.

Address editorial and business correspondence to:

Editor, *The Azalean*  
826 Philadelphia Avenue  
Silver Spring, MD 20910-4936  
Email: [theazalean@gmail.com](mailto:theazalean@gmail.com)

Society Website: [www.azaleas.org](http://www.azaleas.org)  
Mail list: [azaleas@groups.io](mailto:azaleas@groups.io)

Printed By: Complete Printing  
Carthage, Texas

# In This Issue

VOLUME 44 NUMBER 4 WINTER 2022

## Features

- 81 The Kurume Azaleas - Part 2  
By Ajit K. Thakur, Ph.D.—Springfield, Virginia  
and Carolyn Beck—Oak Hill, Virginia
- 92 Older Knap Hill Azaleas That Do Well in the South  
By Will Ferrell —Winston-Salem, NC
- 94 In Memoriam: William Lawrence Brown, Sr.  
By Allen Owings—Robert, Louisiana

## Society News

- 74 President's Letter
- 76 ARS/ASA Convention: Georgia with Azaleas on My Mind
- 88 Society Officer Candidates
- 89 New Members
- 90 Chapter News
- 91 Renewal Time is Here
- 95 Annual Index

## Advertising Index

- 80 White's Nurseries
- 89 Nuccio Nurseries
- 91 Suiko Press - *Satsuki Azalea Bonsai: A Fundamental Study*
- 93 All Seasons Nursery
- 94 Wilson Bros. Nursery
- 95 Azalea Hill Gardens & Nursery
- 96 Bellingrath Gardens and Home

## Deadlines for *The Azalean*:

- Spring 2023 issue is due January 15, 2023
- Summer 2023 issue is due April 15, 2023
- Fall 2023 issue is due July 15, 2023
- Winter 2023 issue is due October 15, 2023

## On the Cover

Azaleas in the Frank A. Smith Memorial Garden at the Atlanta History Center.  
Photo by Pim Rust.

Remember, you too can write for  
*The Azalean*!

To submit your articles and photos  
for publication, contact:  
[theazalean@gmail.com](mailto:theazalean@gmail.com).



# 2023 Joint ARS/ASA Convention: Georgia with Azaleas on My Mind

By Charlie Andrews—Cumming, Georgia



Georgia with Azaleas On My Mind

Come to “Georgia with Azaleas on My Mind.” The Azalea Chapter of the American Rhododendron Society and the Northern Virginia Chapter of the Azalea Society of America are hosting the joint convention in Atlanta, Georgia, Wednesday, April 19 to Sunday, April 23, 2023.

Leave the snow behind. Spring will be in the air. Your friends will be there. You will have much to see. Interesting presentations are planned. A plant sale full of hard-to-obtain azaleas and rhododendrons awaits. Beyond the convention, Atlanta and Georgia have much to see and do. Come join us.

## Hotel

You will have free parking, Wi-Fi, and local shuttle service at our convention hotel, the Atlanta Marriott Perimeter Center. The recently renovated hotel is located north of the city center and adjacent to MARTA, Atlanta’s rapid transit rail. Our rate applies for three days before and after the convention.

## Hotel Reservation Link

Azalea-Rhododendron Convention 2023

Start Date: Tuesday, April 18, 2023

End Date: Monday, April 24, 2023

Last Day to Book: Friday, March 31, 2023

Atlanta Marriott Perimeter Center for \$134 USD/night

Comp/FreeWiFi in guest rooms

Comp/Free parking

Book your group rate for Azalea-Rhododendron Convention 2023 at:

<https://www.marriott.com/events/start.mi?id=1654295018042&key=GRP> or click on the hotel link at the convention’s webpage at <https://www.azaleas.org/convention-2023/>.

## Tentative Schedule

The convention begins on Wednesday. For board members of the two organizations, there will be a luncheon followed by the ARS and ASA board meetings in the afternoon. Adventurous attendees can take a float trip on one of Georgia’s rivers to see if we can spot our Oconee azalea (*Rhododendron flammeum*) in bloom. Plan to socialize on Wednesday and Thursday evenings at our receptions with cash bar before dinner on your own. Thursday and Friday are tour days. Saturday is a day of seminars and roundtable discussions. The ASA banquet and program is on Friday evening and the ARS banquet and program is on Saturday evening. Sunday tours and a Sunday-Monday overnight tour are available.

### Wednesday, April 19

Registration	7:30 a.m.
Tour	8:00 a.m.
ARS & ASA Board Luncheon	11:30 a.m.
ARS BOD meeting	1:00 p.m.
ASA BOD meeting	1:00 p.m.
Reception	5:30 p.m.

### Thursday, April 20

Breakfast	
Tour	8:00 a.m.
Plant Sale	
Reception	5:30 p.m.

### Friday, April 21

Breakfast	
Tour	8:00 a.m.
Plant Sale	
ASA Banquet	6:30 p.m.

### Saturday, April 22

Breakfast	
Seminars	8:30 a.m.
Plant Sale	
ARS Banquet	6:30 p.m.

### Sunday, April 23

Plant Sale	
Tours	8:30 a.m.

### Sunday-Monday, April 23-24

Post-Tour	TBD
-----------	-----

## Tours

All tours are optional. Choose which ones fit your schedule and tour conditions.

**Wednesday:** We have planned a **paddling trip** to float past *R. flammeum* while in bloom. Limited to 35 people.

**Thursday:** In the morning, we will tour the 30 acres of the **Atlanta Botanical Garden** in Atlanta's Piedmont Park. You will experience the groves of deciduous azaleas planted in the woodland promenade. You will have time to enjoy the Fuqua Orchid Center and stroll through the tree-canopy walk above the azaleas. See: <https://atlantabg.org/map-location/azalea-walk/>. After a picnic lunch from Henri's, we will be off to the **Atlanta History Center and Museum** located in Buckhead to visit 33 acres of historic gardens and woodland trails including the ARS azalea bowl. You can also visit the Cyclorama, the historic Swan House, and the many other exhibits on Atlanta's history. See: [\[center.com/buildings-and-grounds/goizueta-gardens/rhododendron-garden/\]\(https://www.atlantahistory-center.com/buildings-and-grounds/goizueta-gardens/rhododendron-garden/\).](https://www.atlantahistory-</a></p></div><div data-bbox=)

**Friday:** We head up into the foothills of the Georgia mountains to visit several outstanding gardens. **Gibbs Gardens**, created by Jim Gibbs, is situated on 376 acres at the foothills of the Southern Appalachians, with crisscrossing strolling paths. Multiple branches flow into and through the 24 ponds. You will stroll around the manor house pool and gardens, the rhododendron dell, and the magnificent Japanese garden sited on the largest pond and surrounded by topiary azaleas. The **Inspiration Gardens** has over 1,000 native azaleas with 100+ varieties; a complete collection of Encore® Azaleas, over 1,500 plants; hundreds of dwarf conifers and dwarf Japanese maples; dwarf roses and the complete KnockOut® Rose collection; all complemented with flowering trees and shrubs. Beautifully situated in the North Georgia mountains, the **Gardens at Eula Springs** was created by the inventor of the Cabbage Patch Kids, Xavier Roberts. We will stop and have lunch at a southern

The Japanese garden at Gibbs Gardens. Photo by Charlie Andrews.





Entrance to the Atlanta Botanical Gardens. Photo by Melissa McAlpin.

style home known as BabyLand General® Hospital where you can learn the history of the Appalachian craft that inspired the cabbage patch. Xavier has been hybridizing azaleas from seed for over a decade with the goal of producing a garden with many unique varieties.

**Sunday:** We offer several tour possibilities. For a small number (up to 12), a trip to Hurricane Creek is planned, where one may see some of the unusual **Hurricane Creek** azaleas in bloom. Only people who are able to hike some distances, climb steep hillsides, and cross streams can sign up for this tour. After the visit to Hurricane Creek, we will stop at the famous Dawsonville Pool Room for lunch. We highly recommend the Bully burger with fresh cut fries. Other private gardens will be open for self-guided tours.

**Sunday-Monday:** An overnight tour is planned for Sunday and Monday. The tour will traverse the foothills where we will visit some impressive waterfalls, and **Hamilton Gardens** at Lake Chatuge. This rhododendron garden was originated by Fred Hamilton, a member of the Azalea Chapter ARS. We will then head over to Athens, GA, to visit the **Georgia Botanical Gardens**, before returning to the hotel by 6:00 p.m. on Monday.

### Poster Presentations

On Wednesday and Thursday evenings, we will have welcome receptions with a cash bar, a per-

fect time to greet old friends and meet new ones. At the receptions, we will have posters stationed around, describing various rhododendron projects. These may include research, horticulture, education, conservation, citizen science, or plant exploration. The poster contributors will be there, available to give you a one-on-one short presentation about the project and answer any questions you may have. The idea is to talk about what is being done and what more should be done with rhododendron research.

### Seminars

Saturday is a day planned for seminars and roundtable discussions on plant and chapter topics. Six sessions are planned during the day. Currently planned topics are as follows:

- *Rhododendron smokianum*, a new North American species
- Why Is *R. occidentale* So Difficult to Grow in the East?
- Ideas for Rhododendron and Azalea Research
- Chapter Ideas for Success
- Rhododendrons for the Southeast
- Landscape Design

For those who prefer to see what is available in the Atlanta area on Saturday, we will have a list of many of the local attractions, including:

- Dunwoody Nature Center
- Dunwoody Cultural Arts Center
- Atlanta BeltLine Arboretum
- Chattahoochee River National Rec. Area

- Vickery Creek at Roswell Mill
- Blue Heron Nature Preserve
- East Palisades Trail
- Stone Mountain Park
- Cascade Springs Nature Preserve
- Historic Oakland Cemetery
- Fernbank Museum of Natural History
- Chattahoochee Nature Center
- Lullwater Preserve at Emory University
- Olmstead Linear Park
- Museum of Design Atlanta
- Atlanta Contemporary Arts Center
- Georgia Aquarium
- High Museum of Art
- Martin Luther King, Jr. historic sites
- National Center for Civil and Human Rights
- Jimmy Carter Presidential Library & Museum
- Margaret Mitchell House
- Zoo Atlanta
- Center for Puppetry Arts
- Atlanta Ponce City Market
- Fox Theatre
- College Football Hall of Fame
- Museum of Aviation
- Telus Science Museum
- Etowah Indian Mounds

## Banquets

The **ASA banquet and annual meeting will be on Friday night**, and the **ARS banquet and annual meeting will be on Saturday night**. While

the banquet meals are an optional extra fee, the banquet programs and meetings are part of the registration fee.

**Friday night**, the keynote speaker will be **Susan Treadway**, the granddaughter of Mary Gibson Henry. Susan is the director of the Henry Foundation for Botanical Research in Gladwyn, Pennsylvania. She will tell us about **the intrepid explorer Mary Gibson Henry**, one of 20th century's early conservationists, who sought to preserve North American native plants. Her many plant explorations into remote and undeveloped areas, especially throughout the American South and Southeast were remarkable. Accompanied with a copy of Bartram's Travels, Mary Henry waded into Georgia swamps and climbed Appalachian mountains in search of native azaleas long before Henry Skinner made his epic journey. Hers is an interesting story you will not want to miss.

**Saturday night**, you will be entertained by **Tom Johnson**. Tom is vice president of the Azalea Society of America. He recently retired as executive director of Magnolia Plantation and Gardens in Charleston, South Carolina. Before that he was horticulturist for the American Camellia Society and for the Jimmy Carter Center gardens in Atlanta. Tom has been blessed to take his southern

The gardens of Eula Springs surrounds BabyLand General Hospital.  
Photo courtesy of staff of BabyLand General Hospital.



heritage and Georgia red-clay roots with him as he traveled and visited gardens around the world. It has however led to some interesting stories as he carried his deep horticultural knowledge hidden under a south Georgia raising to different cultures around the world. We will join Tom as he takes a **humorous look at his journeys as a horticultural ambassador to the world.**

### Plant Sale

This is your chance to obtain ASA Legacy azaleas. (see: <https://www.azaleas.org/legacy-project/>), including some Stewart Hybrids named for major contributors of ASA and ARS, people you know. We will also have a selection of very old cultivars, some from 1850s. The ARS Azalea Chapter’s John Kohli will introduce some of his azalea cultivars for the first time. A good selection of low-growing, late-blooming Satsuki Hybrids will be available. Over 500 rhododendrons and a good selection of deciduous azaleas will also be available.

### Logo Items

When you register for the convention, you have the opportunity to purchase caps, T-shirts, polo shirts, and denim shirts. These items can be purchased with the convention logo, ASA logo, or the ARS logo. Your ordered items will be available at the convention. Additional items can be ordered at the convention and shipped to you.

### Convention Registration & Website

The convention registration fee includes Thursday, Friday, and Saturday breakfast vouchers, Wednesday and Thursday hospitality receptions, Saturday seminars, and Friday & Saturday banquet programs, excluding banquet meals.

Registration fee	\$150
Board of Directors luncheon	\$50
Friday banquet meal	\$80



Atlanta Botanical Garden. Photo by Lily Leiva.

Saturday banquet meal	\$80
Wednesday tour	\$150
Thursday tour	\$100
Friday tour	\$85
Sunday Hurricane Creek tour	\$25
Sunday-Monday tour	TBD

### Logo items:

- Cap \$20 (with ASA, or convention logo)
- T-shirt \$15 (convention logo screen print)
- Polo shirt (SM-XL) \$35 (with ARS, ASA, or convention logo)
- Denim shirt short sleeve \$35 (with ARS, ASA, or convention logo)
- Denim shirt long sleeve \$40 (with ARS, ASA, or convention logo) (name on right chest additional \$5) (plus sizes additional \$2 per size)

More details, including convention registration information, are available on the **2023 convention web page** found on the ASA website at < <https://www.azaleas.org/convention-2023> >.

### Georgia, Georgia

In summary, there is so much to see in Georgia! We have the flora and so much more. It is easy to get to Atlanta. Your plant friends will be here. We’re going to have a fun time, a great time. Pack your bags, put in your ear pods, turn on Georgia’s own Ray Charles while he sings Georgia’s state song, and come to **“Georgia with Azaleas on My Mind.”**

# The Kurume Azaleas - Part 2

By *Ajit K. Thakur, Ph.D.—Springfield, Virginia*  
and *Carolyn Beck—Oak Hill, Virginia*

---

## Introduction

In Part 1 of this article (*The Azalean*, Fall 2022, Thakur and Beck), we discussed the origin, distribution, and a list of the Kurume Hybrids that are recognized as such in Japanese literature. There are other cultivars that are listed as Kurume Azaleas in the West but cannot be verified to be so. It is possible that some or more of them are old Kurume Hybrids that may not be found in garden centers and literature even in Japan. The added difficulty in the West is that the importers assigned English names in many cases and it is not feasible to find the original Japanese names because of lost documents.

In the following discussion, we will try to identify and address some of these issues. Many of these plants may have been imported from the Kurume area, but as we discussed in Part 1, are not necessarily true Kurume Hybrids. Yet some others, though may have been grown in the Kurume area nurseries, are of different origins than the true Kurume Hybrids as we discussed in Part 1. Furthermore, there have been many plants developed in the West using one or more Kurume as parents. As we mentioned in Part 1, they are not recognized in Japan as Kurume Hybrids, and rightfully so.

## Names of other Hybridizers or Introducers

Note: An asterisk (“\*”) after a name implies the individual is deceased or the nursery is no longer in existence.

Akehurst Nursery- Perry Hill, Maryland; Allen\*, Walter- Summerville, South Carolina; Aichele, C.F.- Mount Holly, South Carolina; Ames\*, J.S.- North Easton, Massachusetts; Bobbink & Atkins Nursery\* – East Rutherford, New Jersey; Boskoop Nursery- Boskoop, Holland; Brown, C.E.- United Kingdom; Blauw, J.- Boskoop, Holland; Cagle, James- Seagrove, North Carolina; de Wilde, Ronald- Bridgeton, New Jersey; Dodd, Tom, Jr.- Semmes, Alabama; Felix & Dijkhuis Nursery, Boskoop, Holland; Hachman, Hans- Germany; Hage, W.C. & Co.- Boskoop, Holland; Hager\*, Don- Spotsylvania, Virginia; Hage, W.C.- Boskoop, Holland; Hahn, Louis- Pittsburg, Pennsylvania; Haworth-Booth, Michael- Surrey, England;

Hershey, Ralph, & Everett- Gap, Pennsylvania; Hohman\*, Henry- Kingsville, Maryland; James, Ray- Hawthorn, Oregon; Knap Hill Nursery- England; King, Edward- Alexandria, Virginia; Kinsey Garden- Knoxville, Tennessee; Koppeschaar, W.F. – Boskoop, Holland; Langdon, C.- Australia; Lelliot, T. (Voster Nursery)- Victoria, Australia; Martin, Joe- Lake Country, Ohio; Nagel, W.- Germany; Oliver, J.- Fairfield, Connecticut; Partain, Lloyd- Pottstown, Pennsylvania; Roehrs & Co.- Rutherford, New Jersey; Sawada\*, K.- Mobile, Alabama; Schepens, Mr. \* & Mrs.- Clinton, Ohio; Schumacher, U.- Germany; Stewart, D.- Dorset, England; Talley, Robert\*- Wachapreague, Virginia; Taylor\*, Glenn- Springfield, Virginia; Thomson, James G.- Mobile, Alabama; van Nes, G.B. & Sons- Boskoop, Holland; Vermeulen, J.- Bridgetown, New Jersey; Waterer\*, A., Sr.- England; Williams, F.J.- England; Yavorsky, Leon- Fairfield, New Jersey.

## Not Found in Current Japanese Documents

Some or many of these plants may originally have been Kurume or other Japanese hybrids. Unfortunately, their names have been distorted, misspelled, or totally lost with the passage of time. Because of that, they should not be listed as Kurume Hybrids.

‘Geisha’ (in Japan) (Stevenson introduced it as ‘Gaeshi’, (a Mucronatum Hybrid- the word ‘Gaeshi’ is not a Japanese word); Coral, h/h (there are other plants by the same name in different hybrid groups in Japan and a Glenn Dale Hybrid in the U.S.))

‘Hatsuoti’ (Stevenson)- Light purple, single, large flowers (larger than 2" in diameter), probably a Mucronatum Hybrid resembling ‘Lilacina’

‘Iro Asobi’ (in Japan) (Introduced as ‘Iro Sobi’, Beattie PI 77097)- Light purple, single, large flower (Probably a Mucronatum Hybrid)

‘Juhachiko’ (syn ‘Yukachiko’, Stevenson)- Salmon pink, single

‘Keinohana’ (syn ‘Ishiyama’, Stevenson)- Dark lilac pink, single (‘Katsura-no-Hana’<sup>1)</sup>)

‘Kinjo Tama’ (Stevenson)- Yellowish-pink, h/h (‘Kinjiono Heki’<sup>1)</sup>)

‘Kiono Kami’ (Domoto)- Pink, single

‘Kojo no Odorikaraka’ (Stevenson)- Vivid red, single (‘Ogino Odorikarako’<sup>1)</sup>)



**Fig. 1 'Pink Ribbons'- a 'De'ja' Bloom® hybrid (late fall).**  
Photo by Dr. Ajit Thakur.



**Fig. 2 'Hana Kasuri'- an intergroup hybrid.**  
Photo by Dr. Akihide Okamoto.



**Fig. 3 'Yumi Kasuri'- an intergroup hybrid.**  
Photo by Dr. Akihide Okamoto.

- 'Koran Yuki' (Stevenson)- Reddish-orange, single
- 'Kumagaya' (Stevenson)- Strong pink, single
- 'Maimsoode' (Stevenson)<sup>8</sup>- Purplish-pink, single ('Mai no Sode'<sup>1,2</sup>)
- 'Metake' (Stevenson)- Vivid red, dwarf, single, late for a Kurume
- 'Morning Glow' (Domoto)- Bright rose-pink with dark blotches and stripes, h/h (Japanese name got lost- there is a Pericat Hybrid by the same name which is a forcing azalea)
- 'Mountain Laurel' (Domoto) (Japanese name got lost)
- 'Paikune' (Stevenson)- Bright yellowish-pink, star shaped
- 'Sahohime' (Stevenson)- Partially petaloid sepals rose-lilac with darker blotch, single
- 'Saroi' (Stevenson)- White, flushed and edged white, single
- 'Senju' (Stevenson)- Pale purplish-pink, darker flush, single
- 'Senka' (Stevenson)- Deep flame pink with darker spotting, single
- 'Shi no Uye' (Stevenson) (there is no such Japanese plant- there is a plant called 'Shin no Noe' with the same description)- Greenish-yellow with pink edges, single
- 'Shikishima' (Stevenson)- Lilac pink, single
- 'Shinoito' (Stevenson)- Yellowish-white, light purple flush, single
- 'Shinsagino Kagasane' (Stevenson)- Rosy-red with paler throat, crimson blotch, single ('Shin Tokino Hagasane'<sup>1</sup>)
- 'Shojyo' (Domoto)- Vivid red, single
- 'Toun' (Stevenson) (There is no such Japanese word)- White, faint pink blush, reddish-purple spots, single ('Shinonome'<sup>1</sup>)
- 'Yaeshojo' (Beattie, PI 77100)- Scarlet red, h/h
- 'Yezo Nishiki' (Stevenson)- Creamy white, single ('Ezoni-shiki'<sup>1</sup>)
- 'Yukachiko' (Stevenson)- Yellowish-pink, white center, single ('Juhachiko'<sup>1</sup>)

### **Hybridized, Raised, Renamed, or Selected in the West**

Many of these cultivars were hybridized in the West using one (in some cases more) Kurume Hybrids or raised as seedlings or sports of other plants, some of which may have been Kurume. However, they should not be listed as "Kurume Hybrids" just like most of the Robin Hill, many of the Glenn Dale, almost all of the Back Acres, Harris, Pennington, Stewart, Holly Spring and other recent hybrids that used one or more Satsuki Azaleas in the hybridization in the West should not be called "Satsuki Hybrids", and they are not. They should all be called "Intergroup Hybrids". Many others were given Western names and no records of their original Japanese names exist for correlation purpose. This is particularly true for the Domoto Brothers introductions.

- ‘Admiration’ (Domoto)- Pink, single
- ‘Addy Wery’ (syn ‘Mrs. Wery’, den Ouden)- Strong red, orange blotch, single
- ‘Adonis’ (Felix and Dijkhuis)- White, frilled, h/h
- ‘Becky’ (Voster Nursery) (sport of ‘Hinodegiri’)- Deep pink, purplish-pink blotch, single
- ‘Besse A. Dodd’ (Dodd)- Light pink, lighter center, h/h
- ‘Betsy’ (Unknown hybridizer)- White, fringed pink, single
- ‘Bikini’ (Haworth-Booth) (‘Hinomayo’ seedling)- Moderate purplish-red, lighter center, single
- ‘Blaauw’s Pink’ (Blaauw)- Strong yellowish-pink, darker blotch, h/h
- ‘Bouquet Rose’ (Domoto) (introduced from Japan but no Japanese name available)- Rosy-pink, deeper center, red stamens, single
- ‘Bridesmaid’ (Domoto) (introduced from Japan but no Japanese name available)- Salmon-pink, darker stamens, single
- ‘Brilliant’ (Domoto) (introduced from Japan but no Japanese name available)- Salmon-rose, darker edging, single
- ‘Canyalo’ (Kopperschaar)- Dark pink, single
- ‘Cardinal’ (Schepens); (‘Mother’s Day’ sport)- Vivid reddish-orange, single
- ‘Catherine Stewart’ (Allan)- Moderately purple, h/h
- ‘Cherry Pink’ (Knap Hill Nursery)- Vivid pink, single
- ‘Clemson’ (Aichele)- Pink, h/h (Not a Kurume Hybrid, a Southern Indica form; a chance seedling of Rutherford’s ‘Caroline Graham’)
- ‘Chloris’ (Felix and Dijkhuis)- Pink, single
- ‘Colyer’ (Brown, Stewart introduction)- Deep purple with red spots in the throat, single, large flowers resembling some *Formosum* Hybrids
- ‘Crepuscule’ (Hage)- Light purple, single
- ‘Daphne’ (Domoto)- White, light lavender border (single) (Original Japanese name is lost)
- ‘Dark Mahogany’ (Hohman)- Deep mahogany red, h/h
- ‘Decision’ (Hage)- Bright reddish-orange single
- ‘Dee Dee’ (Wildwood Garden)- Pink, single, compact
- ‘Delicatissima’ (Domoto)- White shaded lilac pink, brown blotch, single (Original Japanese name is not available)
- ‘Diana’ (Felix and Dijkhuis)- Yellowish-pink, h/h
- ‘Diane Robin’ (Langdon)- Purplish-red, single
- ‘Double Hinodegiri’ (syn ‘Hinodegiri Double’) (Source not known)- Reddish-purple, h/h
- ‘Ecstasy’ (Domoto)- Deep pink, single
- ‘Edna B’ (Yavorsky)- Pink, single (Flowers too large to be a Kurume (Gable’s ‘Elizabeth Gable’ × Unknown)
- ‘El Frida’ (Sawada)- Light purple, white throat, h/h (Presumably a *Rhododendron austrinum* (Small) Rehder × *Mucronatum* ‘Indica Alba’ cross). It is possibly a case of apomixis (Lee, 1958).
- ‘Eleanor Allan’ (Allan)- Pink, single
- ‘Eric the Red’ (Aichele)- Vivid red, h/h (Flowers too large to be a Kurume; probably a *Mucronatum*)
- ‘Esmeralda’ (Koppeschaar)- White flushed with purplish-pink, single
- ‘Etna’ (Hage)- Moderate red, single
- ‘Exquisite’ (Domoto)- Salmon pink, single
- ‘Firebird’ (syn ‘Yae Giri’, Domoto)- Reddish-orange, h/h
- ‘Firestar’ (Mrs. Schepens)- Reddish-orange, single
- ‘Gabriele’ (Hachmann)- Deep reddish-purple, single
- ‘Gina Hohman’ (Hohman)- Light reddish-orange, h/h
- ‘Gloria Mundi’ (van Hecke) (syn ‘Orange Coral Bells’)- Red, h/h occasionally semi-double
- ‘Glory’ (Unknown hybridizer. There are several other plants by the same name; e.g., a Pericat Hybrid, a Bob-bink & Atkins Hybrid, etc.)- Strong yellowish-pink, darker blotch, h/h (Most likely the same as ‘Blaauw’s Pink’)
- ‘Greenway’ (Williams)- Pink, single
- ‘Heather’ (Unknown hybridizer)- Strong purplish-red, h/h
- ‘Helene’ (Felix and Dijkhuis)- Pink, semi-double, probably not a Kurume Hybrid
- ‘Hexe’ (syn ‘Firefly’<sup>3</sup>) (Forster; Belgian Indica Hybrid) - Strong purplish-red, h/h (there are several other plants by this name: one of them is a Blaauw’s Hybrid which is deep red, semi-double, frilled)
- ‘Hexe Supreme’ (Selection of ‘Hexe’)- dark red, double
- ‘Hahn’s Red’ (Hahn)- Vivid red, single (most likely ‘Mother’s Day’ renamed)
- ‘Hino Crimson’ (Vermeulen)- Crimson red, single
- ‘Hino Supreme’ (Sawada) (Seedling of ‘Hinodegiri’)- Red, single
- ‘Illustre’ (Hage)- Reddish-orange, single
- ‘Jennifer’ (Unknown Origin)- Dark purplish-pink, single
- ‘Jimmy Allan’ (Allan)- Reddish-orange, single
- ‘Jubile’ (van Hecke)- Light purplish-pink, h/h
- ‘Julie Ann’ (Langdon)- Strong reddish-purple, single
- ‘King’s Luminous Pink’ (King, Partain introduction)- Pink with darker margin, white throat, single
- ‘La Perle’ (Unknown hybridizer)- Yellowish-pink, h/h
- ‘Laura’ (Aichele)- Vivid reddish-purple, dark spots, h/h
- ‘Lavender Queen’ (Domoto)- Light lavender-white, single (original Japanese name not available)
- ‘Linda Stuart’ (Yavorsky)- Deep yellowish-pink, paler center, h/h (probably a *Mucronatum* Hybrid)
- ‘Little Beauty’ (van Nes)- Purplish-red, h/h
- ‘Lysander’ (Schumacher)- Vivid-red, single, mid-to-late season blooming (probably a *Mucronatum* Hybrid)
- ‘Marj T’ (Taylor)- Deep pink, tubular, single
- ‘Martin’s White’ (Martin)- White, h/h
- ‘Mary Frances Hohman’ (Hohman)- Reddish-orange, partially petaloid, mid-season, h/h
- ‘Mary Lynn’ (Aichele)- Vivid purplish-pink, h/h
- ‘Maryland Purple’ (Tingle)- Purple, single



Fig. 4 'Cattleya' (*R. x Transiens*).  
Photo by Dr. Ajit Thakur



Fig. 5 'Houohden' (Syn 'Ho Oden') (Onyamatsu Azalea Group member).  
Photo by Dr. Ajit Thakur.



Fig. 6 'Linda Stuart' (Yavorsky).  
Photo by Carolyn Beck.

- 'Massasoit' (Allan)- Dark red, single
- 'Matador' (Hage)- Deep reddish-orange, single
- 'Mauve Beauty' (Domoto)- Mauve, single
- 'May Glory' (deWilde)- Red, single
- 'Merle Finimore' ('Hinodegiri' × 'Tancho', March)- Deep red, single
- 'Midinette' (Hage)- Yellowish-pink, single
- 'Miss Prim' (Yavorsky)- Deep pink, semi-double, mid-season
- 'Nancy Plent' (Yavorsky)- Deep pink, single, mid-season, flowers too large, 3.5" in diameter to be a Kurume Hybrid- possibly a Mucronatum Hybrid
- 'Nicole Joy' (Langdon)- Moderate purplish pink, red spots, single
- 'Orange Cup' (No detail available)- Strong orange, h/h
- 'Orion' (Felix and Dijkhuis)- Dark pink, single
- 'Peach Blow' (Unknown Origin)- Flushed strong pink, darker blotch, single or irregular semi-double
- 'Peggy Ann Rodino' (aka 'Roehr's Peggy Ann') (Bauman, intro. Roehr)- White with purplish-pink border, h/h
- 'Perfection' (Hage)- Reddish-orange, single
- 'Peter' (Stewart)- Yellowish-pink, deeper blotch, single
- 'Phyllis Elliot' (Elliot)- Light pink, single
- 'Pink Progress' (De Wilde)- pink, single (a seedling of Sander's cross of 'Hinomayo' × 'Hinodegiri')
- 'Pixie Petticoat' (Unknown Origin)- Purple, frilled, h/h
- 'Posaeman' (Rutherford- intro. Aichele)- Light, yellowish-purple, h/h (Flowers larger than 3" in diameter; probably a Mucronatum Hybrid)
- 'Psyche' (Felix and Dijkhuis)- Pink, single
- 'Pink Jewel' (Allan)- Pink, single
- 'Pink Lady' (Hage)- Vivid pink, darker throat, single
- 'Red Seal' (Hage)- Vivid red, single
- 'Red Progress' (de Wilde)- Deep rose-pink, deeper throat, single
- 'Rex' (van Hecke)- Light reddish-orange, single
- 'Rose' (Domoto; the original Japanese name not available)- Vivid red, single
- 'Rubinetta' (Hachmann)- Vivid reddish-purple, light reddish markings, single
- 'Ruhrfeuer' (Schumacher)- Strong red, dark brown markings, single, dwarf (Probably a Kiusianum Hybrid or a selection of *R. kiusianum*)
- 'Ruth May' (Oliver)- Moderately pink, white stripes, lighter margins, single
- 'Sakata Blush' (Koppeschaar)- Light pink, single
- 'Sakata Red' (Koppeschaar)- Vivid red, single
- 'Sakata Rose' (Koppeschaar, misspelled with a "t" at the end)- Deep pink, single
- 'Salmon Beauty' (Domoto; the original Japanese name not available)- Salmon-pink, h/h
- 'Salmon Bells' (Talley; sport of 'Kirin' aka 'Coral Bells')- Yellowish-pink, h/h

‘Salmon Princess’ (Hage)- Yellowish-pink, single  
 ‘Salmon Sander’ (Unknown Origin)- Deep yellowish-pink, single  
 ‘Salmon Special’ (Unknown Origin)- Yellowish-pink, ruffled, h/h  
 ‘Salmon Spray’ (Hage)- Light yellowish-pink, single  
 ‘Sharon Kathleen’ (James)- Light purplish-pink, dark red spots, single  
 ‘Sherwood Cerise’ (Sherwood Nursery)- Vivid reddish-purple, single  
 ‘Sherwood Red’ (Sherwood Nursery)- Vivid red, single  
 ‘Sherwoodii’ (syn ‘Sherwood Orchid’, Sherwood Nursery)- Vivid reddish-purple, darker blotch, h/h  
 ‘Silverster’ (Boskoop)- Vivid purplish-red, light margins, single  
 ‘Snowball’ (Cagle) (sport of ‘Snow’)- White, h/h semi-double, compact, dead flowers drop  
 ‘Sorai’ (Hybridizer not known)- White, flushed and bordered purplish-pink, single, flowers larger than Kurume Hybrids (3” or so) (possibly a Mucronatum Hybrid)  
 ‘Sorrento’ (Lelliot)- Purplish-pink, yellow flushed throat, h/h  
 ‘Sweet Briar’ (Unknown Origin)- Strong purplish-red, single  
 ‘Tilly’ (Yavorsky) (sport of ‘Hino Crimson’)- Reddish-orange, single  
 ‘Tracy T’ (Thompson)- Pale pink, single  
 ‘Tradition’ (syn ‘Roehr’s Tradition’, Roehr) (There are several other plants of different lineage by this name); White single  
 ‘Tropic Sun’ (Akehurst Nursery) (Sport of ‘Hino Crimson’); Reddish-orange, single  
 ‘Twilight’ (Sawada) (seedling of ‘Peach Blow’); White, flushed pink, single  
 ‘Velvet Gown’ (Waterer)- Vivid reddish-purple, red speckling, single  
 ‘Vesuvius’ (Domoto)- Deep salmon red, single  
 ‘Victoire’ (Hage)- Dark orange, single  
 ‘Victorine Hetling’ (van Nes) (seedling of ‘Hinomayo’)- Vivid reddish-purple, single  
 ‘Ward’s Ruby’ (Domoto)- Strong red, single  
 ‘Wendy’ (Unknown Origin. There is a Robin Hill Hybrid of the same name)- White, single  
 ‘Wintertime’ (syn ‘Midwinter’, Boskoop)- Vivid red, single

### Introduced from the Kurume Area or Hybridized in the West, but not Kurume Hybrids

‘Alladin’ × ‘Amoena’ (Boskoop)- Reddish-purple, single  
 ‘Alladin’ (Hage)- Vivid red, single  
 ‘Amy’ (Yavorsky)- Pink, double  
 ‘Anne Frank’ (Nagel)- Pink, faint reddish markings, single  
 ‘Anthony Roland’ (Langdon) (Unspecified Kurume seed-



Fig. 9 ‘Peggy Ann Rhodino’ (Bauman/Roehr). Photo by Dr. Ajit Thakur.



Fig. 8 ‘Snow’ (Unknown Origin). Photo by Dr. Ajit Thakur.



Fig. 9 ‘Addy Wery’ (Ouden). Photo by Dr. Ajit Thakur.

ling)- Strong reddish-purple, red spots, h/h  
 ‘Avalanche’ (Domoto)- White, h/h  
 ‘Cattleya’ (Domoto) (Possibly an *R. × Transiens* form)-  
 Light lilac pink, tinted white, single  
 ‘Debutante’ (Domoto)- Salmon-pink, lighter center with red  
 blotch, single  
 ‘Fairy’ (Domoto)- Flushed pink, dark pink border, single  
 ‘Gibiyama’ (Beattie, PI 77091) (A *Mucronatum* Hybrid)-  
 Pale purple, single  
 ‘Hatsu Giri’ (An *Amoenum* Hybrid)- Magenta, single  
 ‘Hatsushima’ (in Japan) (‘Hatsushimo’, Beattie, PI 77138)  
 (*Mucronatum* Hybrid)- Purplish-pink flushed, darker  
 blotch, single  
 ‘Houohden’ (in Japan) (syn ‘Ho Oden’, Beattie, PI 77112)  
 (In Japanese literature an *Onyamatsu Tsutsuji* Group Mem-  
 ber being a cross of *Mucronatum* ‘Sekidera’ × *R. indicum*)-  
 White flushed purplish-pink, h/h  
 ‘Hortensia’ (Domoto) (Not described as a Kurume Hybrid  
 in Japanese literature)- Soft pink, single  
 ‘Iro Asobi’ (in Japan) (aka ‘Iro Sobi’, Beattie PI 77097)  
 (Possibly a *Mucronatum* Hybrid)- Soft purple, single, large  
 flowers (3" in diameter) like in *Mucronatum* Hybrids  
 ‘Irresistible’ (syn ‘My-O’, Pryor, USDA)- Strong purplish-  
 pink, h/h, white variegated leaves- there is also a Lewis  
 Hybrid by the same name but with semi-double h/h, no  
 variegation on the leaves  
 ‘Kermesina’ (Boskoop, an *R. kiusianum* Makino selection)-  
 Strong purplish-red, single  
 ‘Kirishima’ (No detail available- possibly an *R. kiusianum*  
 Makino or its natural selection)- White with reddish throat,  
 single  
 ‘Kocho no Mai’ (syn ‘Butterfly Dance’, Beattie PI 77136)-  
 Deep purplish-pink, lighter throat, single; according to  
 Wilson, h/h, resembling *Amoenum* Hybrids  
 ‘Kodai Nishiki’ (Stevenson)- White, h/h  
 ‘Mikawa Murasaki’ (Beattie, PI 77072, PI 77083) (It is ac-  
 tually a *Mucronatum* Hybrid)- Vivid reddish-purple, single  
 ‘Torch Azalea’ (aka ‘Torch’) (A selection of *R. kaempferi*  
 Planch)- Funnel shaped, reddish-pink, single  
 ‘Sun Star’ (Domoto)- Deep purplish-red, darker blotch,  
 single

## Unknown Origin

‘Apricot’ (Domoto) (Japanese name not available)- Apricot  
 with white throat, h/h  
 ‘Cheerfulness’ (Domoto)- Strong purplish-red, darker cen-  
 ter, h/h  
 ‘Cherry Ripe’ (Domoto)- Vivid red, tubular, h/h  
 ‘Kinsey White’ (Kinsey Garden)- White, single  
 ‘Miss Buist’ (Bull, 1985) (Possibly a Southern *Indica*)-  
 White, single  
 ‘Snow’ (Domoto)- White, h/h (spent flowers stick)  
 ‘Snow #125’ (a selection of Snow)- White, h/h

## Postscript

Dr. Satoshi Yamaguchi (1989) speculated about further breeding of Kurume Azaleas by crossing with white forms of *R. tashiroi* Maxim (*Sakura tsutsuji*), *R. tamurae* (Makino) Masamune (*Maruba Satsuki*), *R. indicum* (L.) Sweet (*Satsuki*), *R. tosaense* Makino (*Fuji tsutsuji*) and several other species evergreen and the deciduous azalea *R. molle* (Blume) G. Don ssp. *japonicum* A. Gray f. *flavum* (*Kirenge tsutsuji*). The purpose for the deciduous species was to produce yellow evergreen hybrids. The purpose of the others would be to produce very early and autumn flowering hybrids with the typical shiny Kurume leaves and compact plant habit. There has been some success in crossing Kurume Hybrids with the deciduous *japonicum* to develop yellow evergreen azaleas (Okamoto et. al., 2006).

Many of the plants from these hybridization projects in Kurume are still being evaluated and have yet to be released in Japan and not any has arrived so far in the West. Dr. Okamoto’s group at the Kurume-shi Sekai Tsutsuji Sentaa (Kurume City World Azalea Center) have also crossed the Kurume Hybrid ‘Gofuku’ with *R. keiskei* Miq. (*Hikage tsutsuji*), the lepidote rhododendron with yellow flowers (Okamoto and Ureshino, 2010).

They are being evaluated currently and some day we may see some of them in America. In the US, there is an abundance of new autumn or multi-season blooming azaleas in the groups Encore<sup>®</sup>, Bloom’N Again<sup>®</sup>, Bloom-A-Thon<sup>®</sup>, and Déjà Bloom<sup>®</sup>. Most of them contain an open pollinated seedling of *R. oldhamii* Maxim called ‘Fourth of July’, which itself blooms both in the spring and autumn in Zone 7.

One of the Déjà Bloom<sup>®</sup> Hybrids, ‘Pink Ribbons’ hybridized by Dr. Cecil Pounders by crossing *R. stenopetalum* f. *linearifolium* ‘Hanaguruma’ (erroneously designated as ‘Koromo Shikibu’ in the West) × *R. oldhamii* ‘Fourth of July’ is deeper pink than the seed parent and sweetly fragrant. See Figure 1. In Zone 7, it blooms during spring, late summer-early autumn, and winter. For hybridizers, this ‘Fourth of July’ crossed with some Kurume Hybrids may produce multi-season blooming inter-group hybrids with Kurume-type leaf and plant habits. There are various *kaempferi* selections that are multi-season bloomers (viz. PI 85871 seedling ‘Dorsett’ by Eugene Hollowell and ‘Indian Summer’ by Joseph Gable, and many

others) that should provide parentage of multi-season blooming inter-group azaleas. Hybridizers may experiment with them by crossing with some Kurume, Satsuki, and Hirado Hybrids to extend the azalea blooming season.

There are currently two official locations where Kurume Azalea research and production are maintained- the Kurume Branch, National Agricultural Research Institute of Vegetables, Ornamental Plants and Tea, and the Kurume-shi Sekai Tsutsuji Sentaa (Kurume World Center of Azaleas), both in Kurume City. The latter has hybridized and released several brilliant crosses between Kurume and Kurume-Satsuki Hybrids. Figures 2 ('Hana Kasuri') and 3 ('Yume Kasuri') show two of them courtesy of Dr. Akihide Okamoto of the Center. Incidentally, the Japanese words 'Kasuri' (aka 'Gasuri') means dye patterned kimono fabric, 'Hana' means flower, and 'Yume' means plum.

Figures 4–9 depict some azaleas that are sometimes sold in the West as Kurume azaleas. Most of these, as described in this article, are not.

Finally, we have not discussed the intergroup azaleas with Kurume Hybrids in Australia. There are two dozen or more of them (Galle, 1987). They were never introduced in the US and very little is known about them.

### Acknowledgements

The authors thank Dr. Akihide Okamoto, currently of Kurume-shi Sekai Tsutsuji Sentaa (Kurume City World Azalea Center), for sharing some of their research materials and permission to use some of his photographs. The authors also thank Dr. Yoko H. Thakur for translating some of the documents written in Kanji. Finally, they thank William C. Miller III and Barbara Stump for careful review and suggesting numerous changes and corrections.

### References

1. Thakur, A.K. and Beck, C., 2022, "The Kurume Azaleas- Part 1", *The Azalean*, 44 (3):55-63,2022.
2. Yamaguchi, S. 1989, "Further Breeding of Kurume Azalea", in *Kurume no Tsutsuji (Azaleas in Kurume)*, pp 31-32.
3. Okamoto, A. and Suto, K., 2006, "Crossability of Kurume azaleas as a seed parent for hybridizing with *Rhododendron japonicum* (A. Gray) J.V. Suringer f. *flavum* Nakai, J. Jap. Soc. Hort. Sci., 70:235-237. (Obtained 12 healthy hybrid seedlings and five of them bloomed five years after pollination. They are evaluating these hybrids and some day we may see some of them in our gardens.)

4. Okamoto, A. and Ureshino, K., 2010, "Interspecific Hybridization between Kurume Azalea and Scaly Rhododendrons *Rhododendron keiskei* Miq., *R. mucronulatum* Turcz, var. *ciliatum* Nakai", Hort. Research (Japan), 9(4):395-401.

(The main text is in Japanese; the title, and abstract have English translation).

5. Galle, F.C.,1987, *Azaleas*, Timber Press, Portland, Oregon, Revised Ed.
6. Kurume-shi Sekai Tsutsuji Sentaa (Kurume City World Azalea Center) Undated, Origin of Kurume Azalea.1
7. Kurume-shi Sekai Tsutsuji Sentaa (Kurume City World Azalea Center) Undated, People in Connection with Kurume Azalea.2
8. Leslie, A.C., Compiler, 2004, *The International Rhododendron Register and Checklist*, 2nd Edition.

### Notes

1. 'Maimisode' is not a Japanese word. There is a Japanese word "Maisode" (Mai = dance or dancing and sode = kimono sleeve). The current authors are unaware of any Kurume or a related cultivar by the name 'Maisode'. It could be an old cultivar that has disappeared from circulation.
2. Personal communication from Dr. Akihide Okamoto using old Japanese catalogs and documents
3. Both the American Rhododendron Society's "Azalea Plant Search" and The Royal Horticultural Society's Registry (2004) mention that 'Hexe' is registered as RHS 58 and hybridized or selected by Forster of Austria. Neither provides a first name associated with the last name Forster (it is Otto) and there was no year of registration (Forster introduced Hexe in 1885). It is a hybrid consisting of a seedling of the Belgian Indica 'Herzog Adolph von Nassau' (aka 'Duc du Nassau') × *Rhododendron* × *Amoenum*.

### About the Authors

Dr. Ajit K. Thakur is a retired statistician whose love for azaleas (species evergreen and hybrids as well as the Kurume and Satsuki Hybrids) spans about 46 years. He has given seminars on azaleas on many occasions and written about them in *The Azalean* and is a long-time member of the Society. He has traveled throughout Japan and has been fortunate enough to have observed many exciting and unusual varieties of both hybrid and deciduous azaleas.

Carolyn Beck is a retired Registered Nurse and an active member of the Azalea Society of America. She and her husband, Paul, have a diverse garden with an emphasis on azaleas. She propagates both evergreen and deciduous azaleas from cuttings and seeds for the Society. She is a frequent contributor to *The Azalean*.

All correspondence should be addressed to the first author at [aythakur1@gmail.com](mailto:aythakur1@gmail.com).

# Society Officer Candidates

---

## **Charlie Andrews—President**

Charles Andrews is a retired Georgia Tech engineer, whose lifelong hobby of trout fishing introduced him many years ago to native azaleas, often called wild honeysuckle, a subject about which he wants to learn everything possible. He writes and speaks on azalea topics as well as on genealogical and history subjects. Charlie is co-author of two history books, many articles, and is currently working on two books about native azaleas: one on historic illustrations from 1690 to the present and the other on the history and characteristics of our North American azaleas. He talks on various azalea topics and has written articles in *The Azalean* and the *Journal of the American Rhododendron Society*. Charlie is the current president of the Azalea Society of America and serves on the Editorial Advisory Board of *The Azalean*. He is past president of the Azalea Chapter of the American Rhododendron Society.

With notebook, jeweler's loupe, and camera in hand, Charlie has roamed the woods in search of native azaleas for 40 years. He is fortunate to have had properties with many thousands of them, including amazing swarms of hybrids. His garden is filled with Ericaceae and other, mostly native, plants. Charlie believes the ASA has much to contribute to anyone interested in these beautiful and useful plants. As popular as they are, there is still much we do not know about the two basic groups, both called azaleas. These unique plants should not be lost as stepchildren hidden behind the wide skirt of the rhododendron genus. The ASA needs to be the place to go for azalea facts, culture, research, and spreading the love of gardening, and can contribute much more to its members and the public.

## **Tom Johnson—Vice President**

Tom Johnson is a lifelong horticulturist whose penchant for sharing horticulture with his professional colleagues and friends has taken him to Europe and the Caribbean. As a youth, Tom oversaw the redesign of downtown Perry, Georgia. The landscaping project won for the city a prestigious national award. He was the first student in the state of Georgia to be elected to The Governor's Honors Program in Vocational Agriculture. In 1985, when President Jimmy Carter began building his presidential library in Atlanta, he enlisted Tom to help oversee the building of the gardens. That experience led to Tom being selected for the design team for the construction of the Evan Allen III Pavilion and the Cecil B. Day Chapel. During the develop-

ment of the Carter Center Gardens, Tom apprenticed for five years under world-renowned Japanese architect Kinsako Nakane. Tom is among a handful of Americans to have had this opportunity. After a decade at the Carter Presidential Center, Tom returned to Middle Georgia to be the national horticulturist with the American Camellia Society. For the next eight years, he managed the society's camellia collection at Masee Lane Gardens, the society's national headquarters. In that role, while at Masee Lane, Tom was approached by John Drayton Hastie, Jr., asking him to become Magnolia's executive director. At Magnolia, Tom's responsibilities included the restoration of America's oldest romantic-style garden.

Tom was responsible for the establishment of the Rev. Drayton Chapter of the society. During this period, he and his chapter sponsored two successful conventions in Charleston and Summerville, SC. Tom has also served as a director of the society and is currently society Vice-President. Tom has retired and moved back to Georgia where he is a grower for "Lazy K Nursery" formerly owned by his friend Ernest Koone.

## **Senora Simpson—Director**

Senora Simpson has been a member of the Azalea Society of America since 1982, originally in the Brookside Gardens chapter and now in the Ben Morrison chapter and an associate member of the Northern Virginia Chapter. She has extensive experience in different areas of horticulture and is a current or past member of several horticultural societies including the Pennsylvania Horticulture Society, Landscapes Critics Council, National Capital Area Federation of Garden Clubs (member for more than 50 years), and the Capital Hill Garden Club. She is one of a handful of members who live in the District of Columbia.

In her professional life, she was primarily in the health field with a focus on physical therapy. Additionally, she was an insurance health claims reviewer and expert witness in court cases involving physical therapy. She retired in 2021 as an assistant professor in the Department of Physical Therapy at Howard University.

Her background in various aspects of horticulture and her professional experiences will bring a new perspective to the Board of Directors.

**Dale Berrong – Director**

Dale Berrong has been interested in plants, propagation, and gardening for more than 20 years and joined the ASA following attendance of the joint ASA/ARS convention in Virginia in 2016. Dale is a past president of The Maple Society, North American Branch, and is a current member of the Azalea Chapter /ARS. He enjoys propagation and is in the process of building a large garden at his home in Danielsville, GA. After his retirement and the sale of his company in 2016, it has become his full-time job. During his career, Dale has served on the boards of for-profit corporations, not-for-profit corporations, and corporate pension plans. He would be honored to continue to serve the ASA.

**John Simmons—Director**

John Simmons is a member of the Vaseyi chapter. He has had an interest in azaleas since a next door neighbor taught him to root azalea cuttings during his medical school years from 1964-1968. John has explored many areas looking for wildflowers and has long been fascinated with the native azaleas. He is now the lead on a legacy garden featuring the work of George Beasley. In an effort to grow membership in the society, he is teaching a class on azaleas at a Life Long Learning program at Wofford College. John also teaches classes on meditation and mindfulness and enjoys gardens and gardening as venues for meditation.

**Michael Bamford—Director**

Michael Bamford and his wife Pim are members of the Northern Virginia Chapter; their interest in native azaleas started in the 1970s. They have been members of Atlanta's Azalea Chapter for almost a decade, where Mike has chaired the Plant Sale and Project Garden committees. Under Mike's tenure, the plant sale has seen remarkable growth in both sales and profits. As Committee Chair of Projects, Mike worked collaboratively with other organizations to promote native azaleas in public areas. Connecting the chapter's expertise in growing, planting, and selection with other organizations in Georgia has resulted in successful plantings along Atlanta's BeltLine and Pathways. The committee supported plantings at Lockerly Arboretum's Ernest Koone Azalea Garden and the continued preservation of rhododendrons at Hamilton Gardens at Lake Chatuge. Mike is a retired engineer and professional from the toy industry.

# Welcome New Members!

**New At Large members include:**

- Randall and Lucci Kelly, Roxbury, NY

**The Central Carolinas Chapter welcomes:**

- Ellen Bowen, Johns Island, SC
- Sue A. Gaeta, Johns Island, SC
- Edwin Phillips, Lexington, NC

**The Northern Virginia Chapter welcomes:**

- Jean Mauldin, Fernandina Beach, FL
- Keely Shaughnessy, Germantown, MD

**The Rev. John Drayton Chapter welcomes:**

- Jacqueline Crowley, Johns Island, SC
- John Ramsdell, Adams Run, SC

**The Vaseyi Chapter welcomes:**

- Carson A. Ellis, Asheville, NC



**Growers of Rare Camellias and  
Azaleas Since 1935  
Hundreds of Varieties**

**Send for Free Catalog  
or Visit Us Online at**

**NucciosNurseries.com**

**3555 CHANEY TRAIL  
ALTADENA, CA 91001  
(626) 794-3383**



# Chapter News

## Arkansas Chapter

### *Janet Rensing, Secretary*

The Arkansas Chapter held its fall meeting on November 5, 2022, at Azalea Hill, home of Ronnie (Chapter President) and Donna Palmer. It was a brisk morning with cloudy overcast skies, the typically beautiful fall colors of the Arkansas landscape were lackluster this year due to the drought conditions experienced over the summer. It reminded all of us of the importance of water and the affect that it has on our plants, in particular azaleas. Many of us walked the grounds admiring the vivid yellow fall color of the Sugar Maples, showing a stark contrast to the deep green of the rhododendrons and azaleas; we looked forward to the lunch that was being prepared, the smell of grilled hamburgers, filling the air, made our mouths water. The turnout for this event was significant considering the cooler weather, two of our newest members Emilie Monk of Bryant and her husband James Dicken, and Suzy Still of Hot Springs were in attendance bringing the total to 17 members. Bob Benbow was unable to attend. He is recovering from extensive back surgery.

During the meeting it was announced that the current officers, Ronnie Palmer, President; Steve Brizzi, Vice President; Janet Rensing, Secretary; Robert Benbow, Treasurer; and, Cheyenne Benbow, Co-Treasurer; had all agreed to continue in their respective positions for the 2023 year, a motion was made and carried. The meeting was more of a social gathering, wherein we all talked about attending the 2023 Conference in Atlanta. Ronnie asked for a show of hands who would be attending, and there were several people showing interest in the conference.

At the fall board meeting held in September, it was proposed and approved to offer a select group of azalea plants donated by Azalea Hill, as a gift to all our members who were interested in expanding their collection. After lunch, we all went outside and began collecting our plants—excited and rejuvenated not only by the gift, and the joy that one experiences when receiving a gift, but also by the sound of everyone’s voices as we talked and shared our meal. We left our fall meeting looking forward to planting our plants and growing our chapter in 2023.



## Northern Virginia Chapter

### *Rick Bauer, Corresponding Secretary*

The Chapter held our annual fall azalea sale at Kirkwood Presbyterian Church in Springfield, VA, on 24 September. These sales are a great opportunity to introduce the public to beautiful varieties of azaleas not normally found in commercial nurseries. We had a great turnout of members to assist in the sale and we sold 119 plants. More importantly, we gained a new member, Keely Shaughnessy, from Germantown, MD.

The chapter has been involved in a number of Legacy Garden projects, including supporting the Potomac Valley Chapter of the American Rhododendron Society in their efforts to develop a Marshy Point Legacy Garden at Historic London Town and Gardens in Edgewater, MD. The chapter donated about 100 Marshy Point Azaleas to the garden in October.

On 30 October, we had a very well attended chapter meeting with speaker Joe Gutierrez (see photo by Rick Bauer above) who spoke on *Pruning Landscape Plants for Structure, Health and Architectural Interest*. He then conducted a workshop where interested members had the opportunity to practice pruning techniques.

We also had a plant exchange, which allowed our members to share their excess plants with others (and to acquire new plants for their gardens). We had a large number of azaleas available as well as companion plants.

Following the meeting the Executive Committee met to develop the schedule and to review the proposed budget for 2023. We also developed recommendations for end of year donations.

# Renewal Time is Here!

*By Paul A. Beck, Treasurer and Webmaster*

That time of year, when your annual dues need to be paid, is here. Check the expiration date on the mailing label on this issue of *The Azalean*. If it says “12/31/2022,” you need to pay your dues for 2023. Dues for US members are still \$30 per year. You will also have been reminded via email, if you have an email address on file with the ASA. Paper mailing of reminders for those without mail will go out in early December. If you use email, and were not notified last year about your renewal via email, please send me your email address at [treasurer@azaleas.org](mailto:treasurer@azaleas.org).

In an attempt to improve renewal percentages, this year the follow-up reminders will be handled by the local chapters again instead of by me. Hopefully the more local approach will be more fruitful.

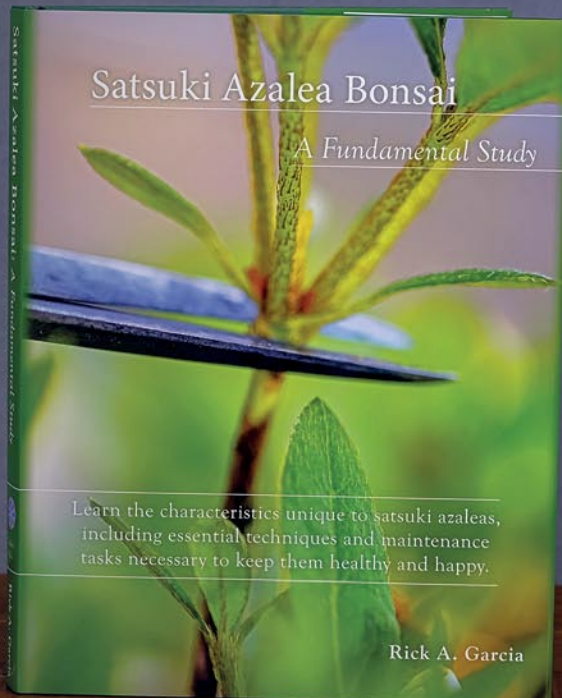
Renewal is best accomplished by using the Join Us, Renew, or Donate link on the ASA website. Here you can renew using a credit card or PayPal account. If you choose to not renew electronically, you may use the member application form is available on the ASA website and mark it as “renewal.”

This year, I am again encouraging the use of our subscription service, via the PayPal™ credit card payment service. This will allow you to register your credit card with PayPal, and have your annual membership fees deducted automatically. Click on the “Yearly Automatic Subscription” accordion near the bottom of the Join Us page.

Finally, as a service to our members who are unable to renew online, I will continue to take your payment over the phone. Call me at 703-209-2219.

## *Satsuki Azalea Bonsai: A Fundamental Study,*

an indispensable addition to your library.



The new standard for satsuki bonsai reference.

Suiko  Press

For updates and order information, please visit [www.suikopress.com](http://www.suikopress.com) or [www.nasbc.com](http://www.nasbc.com).

# Older Knap Hill Azaleas That Do Well in the South

By Will Ferrell —Winston-Salem, NC

It is reasonably well-known that the great mass of older Knap Hill azaleas do not do well in the Southeastern US (unless perhaps in the mountains). I speculate that this is because they contain the blood of such species as *Rhododendron luteum*, *R. occidentale*, *R. prinophyllum*, etc.—to wit, Knap Hills have parents who on their own would struggle in the South. Additionally, when a hybridizer living in a mild/cool climate such as England focuses on big, beautiful flowers (and indeed Knap Hills accomplish that), it is easy to lose the traits of robustness for plants confronting hotter climates and heavier soils.

In attempting to research which older Knap Hills do thrive in the Southeast, I posed the question to a good few experienced Southern gardeners. Almost all of them off the cuff said “none of them” would thrive here. But bits of evidence such as the list of good-doers for American Rhododendron Society (ARS) Southeastern chapters<sup>1</sup>, my observation of many gardens, and my own experience all indicate that a handful of early Knap Hills can thrive.

At least some evidence indicates that ‘Gibraltar’, ‘Homebush’ (see Figure 2), ‘Balzac’, ‘Brazil’, ‘Golden Eagle’, ‘Strawberry Ice’, ‘Knap Hill Red’, ‘Buzzard’, and ‘Hotspur Yellow’ will do well in the Southeast. My 22-year-old ‘Homebush’ would be 15' here near Winston-Salem, if I didn't prune it closer to eye level. There is a healthy 30-year-old ‘Buzzard’ in Charlotte, NC.

‘Klondyke’ (see Figure 3), is more of a “maybe.” I've grown it in outstandingly organic soil pretty well, and observed other successful plantings of it, but I've seen it die more often. Similarly, I've seen one gardener grow ‘Lady Roseberry’ successfully but other gardeners lose several. I have what I think is a ‘Toucan’ that has thrived for me, and it is listed as a good performer for the Mid-Atlantic (Virginia) ARS chapter. And I've heard rumors that ‘Orangeade’ and ‘Satan’ do okay.

Also deserving of mention are ‘Daviesii’ (see Figure 5) and ‘Narcissiflora’, which tend to be indelicately marketed as roughly Knap-Hill-synonymous “Exbury”<sup>2</sup> azaleas when they are sold. They are more properly categorized as Ghents, sort of Knap Hill precursors. Most Ghents are poor Southern plants like Knap Hills, but these two do thrive in the South. The *R. viscosum* blood no doubt helps ‘Daviesii’, and there



Fig 1. ‘Ilam Peachy Keen’. Photo by Will Ferrell.



Fig 2 ‘Homebush’ backed by Camassia. Photo by Will Ferrell.

is a similar ‘Viscosepala’ (sharing appearance, 1840s roots, and *R. viscosum* blood with ‘Daviesii’) that I have seen thriving in Boone, NC.

In Galle's masterwork on azaleas<sup>3</sup>, he draws a demarcation of Knap Hills introduced before 1960, and I'm using that here in defining “older Knap Hills.” Most of those introduced after that time are also challenged as Southern plants, but certainly some of the hybridizing using Knap Hills as the base, notably Ilam and Girard hybrids, produced some very good Southern doers. Ilam hybrids ‘Melford Red Letter’, ‘Ilam Peachy Keen’ (see Figure 1), and ‘Ilam Primrose’, and Girard hybrids ‘Pink Delight’ (see Figure 4), ‘Girard's Mt. St. Helen’, and ‘Girard's Apricot’ are stellar examples.

A three-gallon deciduous azalea isn't cheap—nor should it be, given the time and care needed to produce it. And the frustration of carefully planting and



Fig 3. 'Klondyke' backed by 'Elsie Lee'. Photo by Will Ferrell.



Fig 4. Girard's 'Pink Delight'. Photo by Will Ferrell.

caring for a plant over time just to see it fail is expensive in terms of a gardener's time and emotional energy. So I just offer these brief observations on what has worked and what has not with this in mind.

#### Notes and References

1. *Good Performer Plant List for ARS District Ten Chapters* <https://www.rhododendron.org/performers10.htm> American Rhododendron Society. (GA, FL, AL, TN, NC and SC).

2. Many people refer to any highly hybridized deciduous azalea as an Exbury. I am following Galle's convention of grouping Exbury's as a subset of Knap Hills, though more precisely they were the heirs to



Fig 5. 'Daviesii' backed by a Consolini rhododendron Photo by Will Ferrell.

what the Waterers began at Knap Hill Nursery, furthered by Lionel de Rothschild at his Exbury estate rather than Knap Hill.

3. *Azaleas* by Fred C. Galle 1987.

#### About the Author

Will Ferrell navigates the conflict between having a harmonious garden design and wanting too many azaleas, rhododendrons, and camellias...on an acre near Winston-Salem, NC. He can be reached at [Bearrun3@triad.rr.com](mailto:Bearrun3@triad.rr.com).

*Azalea Headquarters*

**ALL SEASONS**  
Home, Garden & Landscaping  
Showplace

2974 Johnston Street | Lafayette, Louisiana  
337.264.1418 • [BuyAllSeasons.com](http://BuyAllSeasons.com)

Louisiana's Premier Garden Center • Open Monday-Sunday  
Year-Round Seasonal Color, Shrubs, Trees, Edibles, Pottery,  
Fountains, Garden Gear, Gifts + More!  
Full Service Landscaping

# In Memoriam: William Lawrence Brown, Sr.

*By Allen Owings—Robert, Louisiana*

William Lawrence (Larry) Brown of Hammond, Louisiana, died peacefully on October 12, 2022, at the age of 90. Larry was a founding member of the Louisiana Chapter—Azalea Society of America. Larry and his wife Flo attended many national ASA conventions over the years.

A native of Bessemer, Alabama, Larry moved to Hammond in 1959, with his wife Flora, to work as an ornamental horticulturist at LSU AgCenter's Hammond Research Station where he specialized in breeding azaleas for over 30 years and conducted nursery crop cultural practices research. 'Southern Summer Rose' was his creation and there are other azalea selections scattered around south Louisiana that were never officially released that were a result of his plant breeding efforts.

Larry loved creating beauty, often contributing floral arrangements to the First Presbyterian Church, where he was a former deacon and elder. He was a long-time member of the Hammond Kiwanis Club and a board member of the local Habitat for Humanity®.



Larry received his bachelor's and master's degrees from Auburn University and doctorate from Mississippi State University and was a veteran of the U.S. Army, where he served in Germany. He often attributed his love of traveling to his time in the Army and being able to take short trips to other cities of Europe. It was a hobby his wife was happy to share with him.

Larry is survived by his wife of 63 years, Flora Ann Cason Brown; children Susan Voisin (David), Mary Ann Noble (Gary), and William (Bill) Brown, Jr., (Kate); and grandchildren Tyler Noble (Andrea), Will Noble, Elena Voisin, Caroline Noble, and Scheherazade Brown. He is preceded in death by his parents, Milton and Elaine Brown, and his brother, Milton Perry Brown, Jr. He will be missed.

In lieu of flowers, the family requests memorial donations be made to First Presbyterian Church of Hammond or Habitat for Humanity. The family wishes to thank the staff of Summerfield Senior Living and Modern Hospice for all their assistance. A memorial service was held on October 29 in Hammond, LA.

Free Shipping On Every Order

WILSON BROS  GARDENS.com

Shop 100's of Azalea Varieties  
& Other Special Plants

**10% Off Your Order**  
Coupon Code: 10offasa

# Annual Index

## The Azalean 2022—Volume 44

### Title Index

- “2022 Annual Convention Summary”—Kathy Jentz, 40  
“2022 Distinguished Service Award Winner”—Shane Harris, 41  
“America’s Foreign Country: The Atchafalaya National Heritage Area”—Caroline S. Byrne, 20  
“ARS/ASA Convention: Georgia with Azaleas on My Mind”—Charles R. Andrews III, 76  
“Azaleas Registered in 2018–2021, Part 2”—Michael Martin Mills, 4  
“Cheers to the Azalea Cocktail”—Kathy Jentz, 72  
“Convention Preview: Georgia with Azaleas on My Mind”—Charles R. Andrews III, 52  
“Development of New Satsuki Azalea Hybrids in Japan (The ‘Suisen’-family)”—Mark Nijland, 28  
“A Hidden Garden in the Heart of Shreveport: The R. W. Norton Art Gallery”—Emily Young Feazel, 18  
“Holly Springs Legacy Garden at Jenkins Arboretum & Gardens”—Jake Summers, 64  
“In Memoriam: Ernest Koone”—Tom Johnson, 14  
“In Memoriam: William Lawrence Brown, Sr.”—Allen Owings, 94  
“The Jungle Gardens of Avery Island”—Katlyn Decou, 22  
“The Kurume Azaleas-Part 1 and 2”—Ajit K. Thakur, Ph.D. and Carolyn Beck, 55,81  
“Older Knap Hill Azaleas That Do Well in the South”—Will Ferrell, 92  
“Pleasant Progress and Other Interploidy Pathways”—Sally Perkins and John Perkins, 42  
“Renewal Time is Here”—Paul Beck, 91  
“Today, My Favorite Satsuki Hybrid is ‘Shinnyo-no-tsuki’”—William C. Miller III, 68

### Author Index

- Andrews, Charles R. III—52,76  
Beck, Carolyn—55,81  
Beck, Paul—47,91  
Byrne, Caroline S.—20  
Decou, Katlyn—22  
Ferrell, Will—92  
Harris, Shane—41  
Jentz, Kathy—40,72  
Johnson, Tom—14  
Miller, William C. III—68  
Mills, Michael Martin—4

- Nijland, Mark—28  
Owings, Allen—94  
Perkins, Sally and John—42  
Summers, Jake—64  
Thakur, Ph.D., Ajit K.—55,81  
Young Feazel, Emily—18

### Subject Index

#### Azalea Gardens/History

- Atchafalaya National Heritage Area—20  
Azalea Cocktail: Augusta National Golf Club—72  
Holly Springs Legacy Garden at Jenkins Arboretum—64  
Jungle Gardens of Avery Island—22  
Shreveport: The R. W. Norton Art Gallery—18

#### Azalea Hybrids

- Azaleas Registered in 2018–2021, Part 2—4  
New Satsuki Azalea Hybrids in Japan—28  
Kurume Azaleas—55,81  
My Favorite Satsuki Hybrid: ‘Shinnyo-no-tsuki’—68  
Older Knap Hill Azaleas That Do Well in the South—92

#### Native/Deciduous Azaleas

- Pleasant Progress and Other Interploidy Pathways—42

#### Famous and Noted Individuals

- In Memoriam: Ernest Koone—14  
In Memoriam: William Lawrence Brown, Sr.—94  
John Torbert: 2022 Distinguished Service Award Winner—41

#### Society News

- 2022 Convention—40  
2023 Convention—52,76  
2023 Officer Candidates—39,63,88  
ASA Financial Statement—47  
ASA Membership Dues/Renewal—91  
Best Article Winner—36  
Chapter News—13,37,67,90  
Distinguished Service Award—41  
Donor Listing—16  
New Members—12,36,63,89  
On the Cover—3,27,51,75  
President’s Letters—2,26,50,74



## AZALEA HILL GARDENS & NURSERY

### EVERGREEN AZALEAS

We grow Glenn Dale, Back Acres, Robin Hill, Satsuki, Huang, Holly Springs and others

Request list: email [ronnie.palmer88@yahoo.com](mailto:ronnie.palmer88@yahoo.com)  
or text 870-489-0884

1106 S. Evans Road  
Pine Bluff, Arkansas 71602  
Phone (870) 247-1574

Visit [www.azaleahillgardens-arkansas.com](http://www.azaleahillgardens-arkansas.com)





# BELLINGRATH

GARDENS & HOME



**BELLINGRATH.ORG | (251) 459-2217**  
**12401 BELLINGRATH GARDENS ROAD THEODORE, AL 36582**

