

# Atlantic Coast Camellias

JOURNAL OF THE ATLANTIC COAST CAMELLIA SOCIETY



FLAME

Bloom grown by  
Mr. & Mrs. J.K. Blanchard

# ATLANTIC COAST CAMELLIA SOCIETY

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## COVER PHOTO

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The beautiful red Camellia on the cover is *Flame*. This bloom won the blue ribbon as the best large japonica in the Fayetteville Camellia Show, March 1, 1987. It was grown by Mr. & Mrs. J. K. Blanchard, of Wallace, North Carolina. Flame is a deep red semi-double, and grows on a vigorous, upright, compact plant. It blooms in mid-season. This variety was brought from Japan to the United States by Toichi Domoto in 1917. Photo by Jim Darden.

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# A MESSAGE FROM OUR PRESIDENT

RICHARD L. WALTZ  
BALTIMORE, MARYLAND

## Dear Fellow Camellia Growers:

Spring has arrived and it is time for all of those summer projects to be planned. Along those same lines, the annual Spring Directors meeting for A.C.C.S. was held on May 2, 1987. The purpose of the meeting was to finalize the plans for the annual convention scheduled for October 2 & 3, 1987. The meeting was held in conjunction with the mid-Carolina group and a delicious Bar-B-Que was enjoyed by all.

I would like to thank all of those who brought items for the auction for their support. The auction raised about \$300.00. All the details and a schedule of the convention will be published in the next edition of this magazine.

It is with pride and excitement that I announce the appointment of Jim Darden as the new editor of our magazine. This edition is the first under Jim's direction and I think we will all agree that it is a good one. I am pleased that we have been able to have a colored cover. The format of articles and information has been revised and I hope each of you will read every page. There is a lot of information in our magazine that is made possible by our

readers like yourselves.

If you have information or articles that you feel would be of interest to others, please forward it to Jim for his use. I am sure he will be happy to receive it.

I would like to thank Jim for his acceptance of the editorship as I am sure he will do an excellent job. If you would like to know the new editor's background, there is an article in this issue about Jim Darden.

I would like to ask each of you to make an effort over the summer to try to get a new member for our Society. It is very important that we keep our membership up. I am aware that membership in all of the local societies is becoming a problem. At the last meeting of the Pioneer Camellia Society, we discussed ways we could make adjustment or changes to attract new members. It was a very helpful discussion and I hope the changes will benefit our membership. I will keep you informed.

I hope each of you have a happy and healthy summer and look forward to seeing you at Myrtle Beach in October.

Respectfully yours,

Richard L. Waltz

# YOUR NEW EDITOR

**Jim Darden**

It is with a great deal of reluctance and apprehension that I have become your new editor of *Atlantic Coast Camellias*. This is for several reasons. I would like to explain these reasons to you.

I was "offered" this job at a wonderful dinner which Lew and Annabelle Fetterman gave for participants in our Fayetteville Camellia Show in March. It is difficult to turn down anything that Annabelle offers to you in front of sixty-plus fine Camellia people.

To make matters worse (or better, depending upon one's vantage point), there was some literal arm twisting by Martha Duell, who is known for her persuasive tactics and who could sell petal blight spores to Joe Austin. Martha physically wrenched my hand from deep in my pocket, where it was comfortably nestled in an unassuming position of innocence and lack of involvement, to high above my head where all could clearly see a posture of acceptance.

When Martha puts a person in position, he knows instantly that he has just lost some time or money, or both, but he feels strangely good about the situation. Somehow she made me feel as though I had just decked Boncrusher Smith and I had my arm hoisted into the "victory" position. I am beginning to wonder whether just the opposite is not the case.

At any rate, the tall fellow with glasses and big feet is your new editor. I have been a member of the American Camellia Society and Fayetteville Camellia Club for three years. I came to learn, and I have done a lot of that. But I still have a very long way to go before I become knowledgeable about Camellias. You can count me among the ranks of the hardened and confirmed "Camelliaphiles."

**Clinton, N. C.**

My background is quite a bit different from Jim McCoy, and you will notice immediate differences in our styles. We are all used to Jim's eloquent manner and flowing style. This is one reason for my reluctance. A number of people have been asked to take this editorship, and all have declined because no one wants to follow Jim. I, too, am worried that I might not adequately replace such an excellent writer and well-respected camellia man. I feel like Ray Perkins trying to replace Bear Bryant at Alabama, or Dan Devine replacing Ara Parsegian at Notre Dame. One doesn't replace a Jim McCoy. He follows or succeeds Jim and hopes that hard work will make him acceptable.

Let me introduce myself to you so that you can understand how my perspective on Camellias will be different from Jim's. Rather than being an authoritative and venerable camellia man with many years of experience, your new editor is a younger man (39 and holding) who is admittedly still very green in this field. I am growing Camellias in my nursery, with over 90 varieties and more than 20,000 plants in various stages of production, but I still have so very much to learn. I learn so much about Camellias every time I read a journal. I learn more about this fine landscape plant every time I walk through my nursery. I learn about Camellias every day, and I am constantly developing a greater appreciation for them.

My primary occupation is not the nursery business. I am a teacher of horticultural science. As Chairman of the Horticulture Department at Sampson Technical College in Clinton, North Carolina, I teach a variety of horticulture courses: Nursery Production, Landscape Design, Greenhouse Operations, Fruit Tree Production, and the like.

Academically, I have a B.S. degree in Biology from Methodist College in Fayetteville, N. C., and an M.Ed. in Science Education from Duke University. In my Camellia studies I am learning under such professors as Joe Austin, Jim McCoy, Annabelle Fetterman, and others. You will be seeing the perspective in my writings of a teacher, botanist, and nurseryman.

So, there you have it. *Atlantic Coast Camellias* will be different without Jim McCoy. But I promise to work very hard to give the readers good, solid,

accurate, helpful, and interesting information on Camellia culture and Camellia people. I will make a sincere effort to uphold the high standards that you have become accustomed to over the years. I want you to submit your ideas, opinions, articles, and other materials to me so that we can share them with our *Atlantic Coast Camellias* friends. Let's all work together so that we will continue to learn about Camellias and be proud of our publication. I am excited about my new job and eager to see what the future will bring.

## THE CONFUSED CAMELLIA HYBRID SITUATION

Dr. T. E. Pierson

N.S.W. Australia

A lack of any clear definition of a camellia hybrid or limitation on parentage has contributed to the present confused position where we have listed as hybrids within a specific category, cultivars bearing no familial resemblance to the grouping in which they are placed; eg: 'Brian' registered as a *reticulata* hybrid or the 'Girls', Dream, Flower, and Show, not to mention 'Charlean'. This one is usually listed as a *Williamsii*.

Camellias in the form of *C. japonica*, first came to Europe in the seventeenth and eighteenth centuries, and it was not for well nigh 100 years that any of the other species that are now so common were introduced. In the mid-nineteenth century, *C. oleifera*, masquerading as *C. sasanqua*, and *C. reticulata* in the forms of 'Captain Rawes' and 'Robert Fortune' made their appearance.

The arrival of *C. saluenensis* saw the first practical attempts at any systematic hybridisation when J. C. Williams in England, in an attempt to promote greater cold hardiness, produced the first of the *williamsii* hybrids by crossing *C. japonica* and *C.*

*saluenensis*. For a while, these F-1 crosses were all there was. There was no confusion. Then the inevitable backcrossing started, and we got 'Charlean', which looks like a *japonica* both in flower and foliage. Three quarters of the parentage is *japonica*. So, what is 'Charlean'?

Even that could be lived with, but now the party gets rough. Technique has improved. We can now store pollen or chemically alter the chromosome count, so that now the old limitations such as differing flowering periods and genetic incompatibility no longer apply. Amongst the earliest results of this freedom was the 'Girls', where 'Narumigata' and 'Cornelian' were successfully fused, and 'Fragrant Pink Improved'. This leads naturally to the position where we are attempting to, and in many cases succeeding to, "Tailor make" hybrids for specific uses.

In England, we got 'Cornish Snow' by the crossing of *C. saluenensis* and *C. cuspidata*, and so the cluster flowered miniatures were born. The floodgates were opened with the introduction of other species, which by

now were more readily available. Sebare in Australia used *pitardi* to get 'Snowdrop' and its descendants, while in New Zealand Mrs. Durrant used *C. pitardi* x *japonica* to produce 'Nicky Crisp', 'Garnet Gleam' and 'Grace Caple'. New Zealand, as it would appear, has been most active in the production of these new miniature cluster bloom types. The outpouring soon to come will alter the whole camellia scene. And they have not stopped with cluster blooms. Perfume is also on the way. Following the lead of Ackerman in the U.S.A., they are using *C. lutchuensis* and *C. fraterna*. Some of their new ones are not only fascinating from the aspect of colour, form and habit, but are perfumed as well.

Now the problem is really catching up with us because the retics are getting into the act. For some time now, there have been the early direct F-1 crosses for the retics both with *C. japonica*, as in 'Lila Naff' and 'Dr. Clifford Parks,' and the slightly more complex crosses via 'Buddha' (itself a hybrid), and *C. saluenensis*, which produced 'Valley Knudsen' and 'Valentine Day'. We could ignore their parentage and call them retics because of their size. But what do we do with 'Brian' and for that matter 'Betty Ridley' which don't look like retics? Then again, there are some New Zealand hybrids, technically retics, coming from Ossie Blumhardt and I refer to 'Sugar Dream' and 'Bunny Girl'. Both of these are 'Dream Girl' and *oleifera* crosses, and 'Dream Baby' which is 'Dream Girl' x 'Buddha' x *fraterna*. They all seem to follow the *oleifera* as to blooming time and the size is in the miniature range, 6 cm. For myself, I have a group of seedlings from 'Brian' which include striped and blotched formals and one pure white semi-double, all in the boutonniere to small range.

It would seem that we have two possible solutions:

1. We can admit that what we have for years held to be inviolate species, such as the retics, are possibly, even probably, natural hybrids involving, amongst others, *C. saluenensis*. Even the *japonicas* in the wild have, over the centuries been contaminated with *sasanquas* and perhaps others. We can admit that our breeding stock is not pure, so then they are all, to some extent or other, hybrids, and our main reason for differentiation is show bench purposes. Then we could rely on form and size ONLY to set our classes. Under such a regime, setting up a show would be horrific.

2. What I would consider more practical, we could cut the hybrids into three groupings:

a. For historical reasons, we should keep the *williamsii*s, but they should be limited to F-1 crosses, i.e., one parent *C. saluenensis* and the other *C. japonica*. Back crosses and onward crosses would not be included in this group.

b. Similarly, retic and retic hybrids could still go together but any cultivar with less than one parent not a full retic would be excluded, i.e.; 'Leonard Messel' and 'Lila Naff' would be in, 'Brian', 'Valentine Day' and 'Valley Knudsen' would be out.

3. There is a third possibility which I would love to canvass, but it presupposes an ideal world which we don't have, and that would be that all shows be varietal shows, and every variety would be competing against itself only. In other words, 'Betty Sheffield' against 'Betty Sheffield' only. Maybe one of these days we will, but in the meantime with the spread of hybridisation, with the advent of *C. chrysantha* and the ever increasing search for perfume and colour breaks, maybe the enthusiast hobby groups should lean on the botanical purists for a settlement of the question, or maybe even take it out of their hands and for our own purposes, impose a practical solution.

# IN AND AROUND THE GREENHOUSE

James H. McCoy

Fayetteville, N. C.

Here's an item of interest for camellia growers along the Gulf Coast and Southern California where retics can be grown outside. One of the great obstacles to growing these beauties outside, aside from freezes and wind, is rain. I have been told that a large retic plant covered with fresh, beautiful blooms can be reduced to a collection of unsightly blobs by just a light rain. The stamens on all blooms turn dark. It would still be a beautiful garden plant from a distance but not a single bloom worthy of taking to a show. There are some varieties which are impervious to sprinkling. Perhaps we should start a list of retics (and Japonicas) which resist this danger. To begin with, from a very reliable source, I would mention 'Marion Edwards' and 'Bill Goertz'. The latter was subjected to a heavy rain which was measured at 3 inches, yet the stamens on all blooms remained yellow and fresh looking. I have also heard that this is true of the show winning japonica, 'A Star is Born'. Are there others?

Several years ago, I gave a neighbor a camellia plant of 'Rev. John Bennett'. It was an air layer from my own plant. As every one knows, this is a pink, medium size, full semi-double bloom, not spectacular, but dependable. This neighbor came by my house in late March to tell me how beautiful her camellia was and how full of blooms. If she had stopped right there, I would have nothing to report. But she went on to say that it had a beautiful white bloom right in the top of the bush! I have seen white camellia plants produce a pink, red or variegated sport, but I have never seen an old favorite, solid pink cultivar like 'Rev. John Bennett' produce a white sport! I didn't believe that it was possible, and am not sure that I believe it yet. I asked her if the white bloom was

still open on the plant, and she said that it was. I did not go immediately to see the bloom because I didn't believe it. But a couple of days later, I passed her house and there it was shining in the top of the bush like a single star in a dark sky. I stopped and walked over to the plant and examined it. The bush was full of typical pink 'Rev. John Bennett' blooms and this single white bloom in the top. The bloom was identical to the other blooms except for the color. Is there an explanation for this phenomenon?

Can a six foot, bushy camellia plant with a trunk an inch and a half in diameter, happily growing in a half 55-gallon drum be removed and replanted in a 3-gallon container? Of course it could, but would it live and thrive? I believe so. I will certainly find out. I have done just that. The question arises, "Why". Well, because I had to move from one city to another and just could not take any camellia in a container that large. Most of those in this size container were given away or sold, but 'Guest Star' happened to be one of my favorite camellias, certainly one of my "top ten". I couldn't get rid of it! This is what I did. First I calculated the difference in volume of soil in the two containers, and found that the drum contained 3.85 times as much soil as the 3-gallon pot, or roughly 4 times as much. So I felt that I should remove 75% of the root system and 75% of the top growth. I immediately pruned away approximately 75% of the top growth. I got some post hole diggers and went all the way around the inside edge of the drum, cutting roots and removing soil. Then I got a hose and with a strong stream of water, washed the remaining soil away from the roots. I removed the mutilated plant from the drum and pruned away enough roots to permit



potting it up in the 3-gallon container. It is not a pretty plant, but I see no reason why it should not put out new growth and produce more of those breathtakingly beautiful blooms as it has done in the past.

Quite often when a camellia is registered, it will be grown by the originator and a few friends of the originator and nobody else. Unless a camellia is a candidate for the title, "Most beautiful camellia of all time," or unless it is "pushed by a renowned nursery," or unless it is featured on the cover of an ACS journal or some other camellia publication, it will never catch on. A camellia such as 'Tammia', 'Mona Jury' or 'Dr. Clifford Parks' could not be hidden away in a few obscure gardens. But there are not many new camellias. Occasionally, a very good camellia, one which has unusual merit for one reason or another, will not click. Such a camellia in my opinion is 'Rosa Panella'. This camellia was registered in 1969 by Mrs. E. G. Boggs

of Fayetteville, N. C. She was urged to register it by Sam Hutaff and other prominent Fayetteville camellia growers when it first bloomed. She finally did register it, but that was the end of it. Nobody grew it but a few of her friends. Mrs. Boggs gave me a scion several years ago and I grafted it. It died before it ever bloomed for me. I did not bother to re-graft it because I had never seen it and I didn't think it would amount to much. This year, when I saw several large plants of 'Rosa Panella' in full bloom, I changed my mind. This is a medium size full semi-double bloom which is light pink in color with heavy streaks of dark red on all petals. It has many upright petals. The plants I saw had hundreds of open blooms on them. I could not help but wonder what these flowers would look like if the plant had been dis-budded and the buds gibbed. 'Rosa Panella' might never take any best-in-show award, but again, it might. It is certainly a first rate variety for the garden. I would call it a "sleeper".

Jim McCoy  
with his  
*Governor Mouton*



# Editor's Column

By Jim Darden



puts on my papers you would surely wonder why I was ever asked to be editor.

Annabelle Fetterman deserves a big 'thank you' for her encouragement and help. What an excellent President ACS has. And last, but far from least, is Jim McCoy. Jim continues to contribute to Atlantic Coast Camellias, and will continue to offer his assistance in the future. He will continue to write his column *In And Around the Greenhouse*, and he promised to continue to do those very pretty sketches that have graced our covers for several years. Keep up the good work Jim. We will look forward to hearing from you in each issue.

Even though summer is near and the Camellia season is winding down, I find myself immersed in Camellia happenings almost every day. This is a bit new for me at this time of year, but I am thoroughly enjoying the work. I have been busy gathering the articles, compiling the show results, and talking with my Camellia friends.

Allow me to offer thanks to several people who have already made this editorship easier for me. I want to thank Dr. Clif Paderick, President of Sampson Technical College, and Mr. Neal Hardison, Dean of Instruction, for allowing me to use limited time and resources of the college in preparing Atlantic Coast Camellias. These two men are my bosses and my friends, and they are very supportive of several community service efforts that I have been involved in during the past years.

Also at the college, Dr. Janice Thompson has made a great impact on what you will see in the journal. Dr. Thompson is chairperson of the English department at the college, and is widely known as a very proper lady. She "grades" most of the work that I publish, and makes sure that my grammatical errors and misspelled words never make it to the printer. If you could see the red marks that Janice

I want everyone to know that wholesale changes in your journal will not be forthcoming. Jim has done such a good job over the years that I certainly do not want to rock the boat. We have some ideas that we hope to try over the next few months, and I would like to give you a preview of what is to come. I am ever mindful that the purpose if this journal is to serve the needs of the membership. I have been trying to study this and other similar journals in an effort to come up with the best format for serving that purpose. How about these ideas?

1. Color Covers—I have been able to engage the services of a printer who will print the journal with color covers for about the same amount of money that we have been spending in the past. This will involve photo separations elsewhere, but I think we will give it a try. Let me know what you think. I've had lots of encouragement on this point, so I hope that we can continue to do it.

2. Swap Shop/Want Ads—Everytime I attend a Camellia meeting or show I hear lots of Camellia talk, and many requests for help. Some need scions of a certain variety, some need information, and some need other types of assistance. I propose to have a limited space for you to list your wants or needs. Please drop me a line, and always include your mailing address for replies. With over 300 members, we should be able to trade ideas and materials with our friends and help each other considerably. If you answer a request through the journal, please do so directly to the person making the request, as I will probably not be able to act as a clearinghouse for a large number of letters, and I will have to call you collect if my help is needed.

3. Articles/Announcements/News—The Journal needs lots of assistance and feedback from the members, particularly from those outside the editor's immediate area. I will be attending Camellia functions in North and South Carolina, but I do not want the journal to become weighted by articles and news from this area. Please send me the news from your area so that all regions of the country will be represented. If you have information for articles, would like to have a topic discussed in an article, or know someone who can provide us with a good article, PLEASE let me know.

4. ACS News—I hope to have a short article from ACS Headquarters in Fort Valley in each of our issues which will announce

upcoming events, shows, seminars, etc. I will save room in our fall issue for a listing of all upcoming shows. If your club is having a show, please send me all of the information (when, where, who to contact?) early in the summer so that your show can be included.

5. Show Results—I have found winners listed for sixteen different shows in *Atlantic Coast Camellias* issues of the past few years. We will list the winners of about eight shows in the spring issue, and the remaining eight in the summer issue. This can only be done if you send me the results. Don't let your show be left out. Immediately after your show send me a complete list of the winners (categories, varieties, winners names and addresses, show chairman or contact person, their address and phone number).

At first I didn't know how I would fill 28 pages. Now I don't know how we will squeeze it all in. You deserve a journal filled with lots of pertinent information. If you will help me by being sure to send me the important material that you have, I will do my best to see to it that *Atlantic Coast Camellias* is the type of journal that you deserve. Best wishes for a good summer.



*Okan* — A White Clifford Parks Higo Camellia with red edging at Camellia Forest Nursery

# SHOW RESULTS

## VIRGINIA CAMELLIA SOCIETY

Norfolk, VA

March 28-29, 1987

### Unprotected:

Best Large	<i>Tiffany</i>	Bill Redwood
Runner up	<i>Elegans Supreme</i>	Bill Redwood
Best Medium	<i>Atomic Red</i>	Elizabeth Brown
Best Small	<i>Kitty</i>	Mel Stallings
Best Miniature	<i>Ann Clayton</i>	Dr. J. M. Habel
Best White	<i>Show Chan</i>	Bill Redwood
Best Ret. Hybrid	<i>Francie L.</i>	Carl Allen
Best Hybrid	<i>El Dorado</i>	Mel Stallings

### Under Glass:

Best Large	<i>Miss Charleston Var.</i>	Dr. J. M. Habel
Runner up	<i>Rosea Superba Var.</i>	Dr. J. M. Habel
Best Medium	<i>Diddy Mealing</i>	Dr. J. M. Habel
Best Small	<i>Ella Ward Parsons</i>	Dr. J. M. Habel
Best Miniature	<i>Shikibu</i>	Ira Hefner
Best White	<i>Arlene Marshall</i>	Dr. J.M. Habel
Best Ret. Hybrid	<i>Dahlia</i>	Ira Hefner
Best Hybrid	<i>Valentine's Day</i>	John Briggs
Seedling 2A		Dr. J. M. Habel

## MEN'S PIEDMONT CAMELLIA CLUB

Greensboro, N. C.

March 14-15, 1987

Best japonica grown in open, under 5":	<i>Spring Sonnett</i>	Mr. & Mrs. J. K. Blanchard
Runner-up:	<i>Lindsey Neill</i>	Margaret Tucker
Best japonica grown in open, over 5":	<i>Ville de Nantes</i>	Mr. & Mrs. J. K. Blanchard
Runner-up:	<i>Donckelarii</i>	Mr. & Mrs. J. K. Blanchard
Best japonica grown under glass, under 5":	<i>Guest Star</i>	Joe Austin
Runner-up:	<i>Cherries Jubilee</i>	Doris and Robert Fowler
Best japonica grown under glass, over 5":	<i>Mrs. D. W. Davis Descanso</i>	Mrs. Ray Watson
Runner-up:	<i>Elegans Supreme</i>	Mrs. Ray Watson
Best Reticulata:	<i>Curtain Call</i>	Doris and Robert Fowler
Runner-up:	<i>Harold Paige</i>	Clara and Fred Hahn
Best non-retic hybrid:	<i>Julie Felix</i>	Joe Austin
Runner-up:	<i>Mona Jury Var.</i>	Joe Austin
Best white bloom:	<i>Silver Challice</i>	Joe Austin
Best Miniature:	<i>Tootsie</i>	Mr. & Mrs. J. K. Blanchard
Best Seedling:		Doris and Robert Fowler
Three, same variety, grown in open:		Mr. & Mrs. J. K. Blanchard
Three, same variety, grown under glass:		Lester Allen
Best five different varieties, grown in open:		Mr. & Mrs. J. K. Blanchard
Best five different varieties, grown under glass:		Joe Austin
Sweepstakes grown in open:		Dot and John Thomas
Sweepstakes grown under glass:		Mrs. Ray Watson
Number of blooms: 1166		Show Chairman: Joseph F. Coyle

# Fayetteville Camellia Club

Fayetteville, N. C.

March 7, 1987

Best Outside Bloom:	<i>Flame</i>	Mr. & Mrs. J. K. Blanchard
Runner-up:	<i>Tiffany</i>	Parker Conner
Best Large Bloom Protected:	<i>Carter's Sunburst Blush</i>	Joe Austin
Best Medium Bloom:	<i>Pink Diddy</i>	Lena & Harry Watson
Best Small Bloom:	<i>Kitty</i>	Lena & Harry Watson
Best Miniature Bloom:	<i>Tammia</i>	Clara & Fred Hahn
Best Hybrid:	<i>Mona Jury Var.</i>	Mrs. Ray Watson
Best Reticulate:	<i>Dick Goodson Var.</i>	Doris & Robert Fowler
Best Seedling:	<i>T 001</i>	Annabelle & Lou Fetterman
Best Collection 3 alike <b>Outside:</b>	<i>Ville de Nantes</i>	Mr. & Mrs. J. K. Blanchard
Best Collection 3 alike <b>Protected:</b>	<i>Man Size</i>	Lester M. Allen
Best Collection 5 Different <b>Protected:</b>		R. F. Stubeurauch
Sweepstakes <b>Outside:</b>		Parker Conner
Sweepstakes <b>Protected:</b>		Mrs. Ray Watson

## Court of Honor:

<i>October Affair</i>	Mr. & Mrs. J. K. Blanchard	Wallace, N. C.
<i>Southern Charm</i>	Margery Wallace	Fairmont, N. C.
<i>Swan Lake</i>	Doris & Robert Fowler	Lumberton, N. C.
<i>Margaret Davis</i>	Clara & Fred Hahn	Charlotte, N. C.
<i>Something Beautiful</i>	Annabelle & Lew Fetterman	Clinton, N. C.
<i>Tammia Fine Opal</i>	Mrs. Ray D. Watson	Greensboro, N. C.
<i>Julia Felix</i>	Joe Austin	Four Oaks, N. C.
<i>Sarah Dunham</i>	Mr. & Mrs. Gordon Howell	Lynchburg, Va.

# I MOVED INTO SON HACKNEY'S HOUSE

(. . . The Things I Learned!)

by Chip Hope\*

Growing Camellias is just not like growing anything else; especially at Son's house. It really is more of a lifestyle, I've found. Over the past two years, I've learned that and many other things. . . Such as, electric greenhouse heaters are not expensive to operate, they're X!#\$+ expensive. I should've just bought Duke Power Co. Such as, just when you think you've finally gotten the phytophthora under control, the die back appears; and then there are the aphids and scale (which scale is that anyway?); and then its time to prune and fertilize and uncover the greenhouses; and water, water, water; and then whoops, time to disbud and gib; and uh oh, there's the phytophthora showing up again. I'll tell you what, I'll never again have to worry about being bored or getting into trouble. I won't have time to. I'll be in the greenhouses trying to figure out what to do next. Now, I'm a horticulturist, and thank goodness I have a knowledge of the basic principles involved, but it takes everything I've learned to keep up with you folks and these camellias.

I spent the first two years here just figuring out who's who and what's where in the fabulous yard and these greenhouses. I've transcribed the information I found on the tags on Son's camellias onto larger tee stakes which I placed in front of each plant. Now I can read over it when I'm working on them. I figured that way I'd be



Chip Hope at 1986 Myrtle Beach ACCS Meeting.

able to become better acquainted with these new friends a bit faster. I'm still trying to determine just exactly what an X100 is , or a BXW or F-21, or #205, only Son knows for sure!

I've potted and charted and labeled and read and read and read. . . All those old camellia year books and magazines. I've joined three Camellia Societies so far (keep those applications coming). Judging by the fun we've had and friends we've made, I believe Elizabeth and I will be attending those great Camellia Functions for a long time to come. Why we even went to California over Christmas to visit Nuccio's Nursery and purchased some new Camellias—now that's just what we needed! Well, it certainly was a good excuse anyway. And that brings me to the lifestyle bit. You Camellia folks are great—so friendly and folksy. We've never felt so accepted so fast—just like family. Everybody is so willing to teach and help - Son and Fred Hahn and Jim Darden and Sadie Aycock and Elvyn Bigham. It's such a

small world too. Elvyn was my cub scout den mother. Son gave me my 1st job out of College at Myers Park Hardware. Jim and I are fellow horticulture instructors in the North Carolina Community College system. Sadie has known my wife Elizabeth and her family for years. And I truly don't know what I would've done with out Fred. He's always there sharing his expertise on disbudding, pruning, grafting and pest control. He's a master in my book. This gibbing thing has still got me buffaloed though. I blow 'em up or bring 'em on too early or late. I figure it must come from experience. I mean, first of all you gotta find out when all these dang shows are, and then when all these dang varieties are supposed to bloom, and then how fast this dang gib is gonna work on em. (How many drops of Ammonia was that added to that A.C.S. powder? A couple?).

Don't get me wrong now, I'm armed and ready and willing. Besides my gibberellic acid in my arsenal (my little green bucket.) I've got my wound dressing with Benlate mixed in of course. (How much Benlate was that? A couple of spoonfuls to a can?). Oh well, I always was a Betty Crocker chemist. Added to that, are my always sharpened and ready pruners. Fred, I'm not afraid of any little ol' buds this

year. I keep that spray bottle of alcohol to spray my pruners with between each cut. And I bet you all will never find me without a supply of Dixie Pixie and Master Blend. I'll always have some Subdue on hand for the phytophthora and Safers Soap, Mavrik, Pentac and Orthene\_holy cow, which one, and how much and how often? Oh don't worry, you little aphid, scale, and mite buggers, I see you and I will get you, too.

Well now, it is time to enjoy these fabulous old shrubs while those last late flowers are still opening and I do enjoy seeing that new foliage unfurling. It lets me know that they made it through another winter (perhaps in spite of me) and gives hope for another glorious year of Camellias to come. Camellia flowers that brighten every corner of the yard during winter and every room of the house, ours and so many others. What a great joy it is to be able to share these lovelies with neighbors and friends. To me that's the real reward. Maybe one of these days, you all will teach me enough to win some of the fabulous prizes at the shows, but for now the glory of the plants and the flowers themselves are worth it all . . . I think?! I mean, Elizabeth, do you think we have enough Camellia bowls yet, or what?

*\*Editor's Note — C. C. (Chip) Hope III is an Instructor of Horticultural Science at Central Piedmont Community College in Charlotte. He is married to Elizabeth Lowe Hope, and the Hope's first child is one week overdue at this writing. Chip graduated from U.N.C. Chapel Hill in 1973 with a B. A. degree in Political Science. He earned the A. B. degree in Horticulture Science from C. P. C. C. in 1981, after which he taught Horticultural at South Mecklenburg High School in Charlotte from 1982 until 1985. He has founded Arboreta Experts, Inc., which is a horticultural consulting firm and which also has a production nursery specializing in table-top conifers used as Christmas trees. The Hopes bought Son Hackney's house in August, 1985.*

# CAMELLIA FOREST NURSERY

Dr. and Mrs. Clifford Parks

by Jim Darden

Last year when Annabelle Fetterman asked me to be her vice president and program chairman of the Fayetteville Camellia Club, I reluctantly accepted. I wasn't sure that I could provide programs of the high quality that the club has enjoyed over the years. After all, I was just getting into Camellias and I did not know many of the knowledgeable people in the field. In hindsight, I am happy about the year which has just ended, since all of our programs were enjoyable, and four of them dealt specifically with Camellias.

At first my job appeared to be impossible. Where would I find top quality programs on Camellias, given by people with the "right stuff"? And seven of them in one year at that!! I had been reading all of the back issues of the ACS Yearbook and Journal, trying to learn enough about Camellias so that I could carry on a conversation at our club meetings. It became apparent very early in my readings that Dr. Clifford Parks ranks among the giants in the Camellia world, along with such names as Jury, Waterhouse, Asper, Pursel, etc. I was elated to learn that Dr. Parks lives only one hundred miles from me in Chapel Hill.

I decided to throw my normally timid nature to the wind and venture to Chapel Hill with the hope of getting a commitment from Dr. Parks for a program in the fall. At first, when I approached Dr. Parks on that Sunday morning at Camellia Forest Nursery, I felt as if I was imposing on his very valuable time. That is because I **WAS** imposing, and his limited free time for working in his Camellia breeding project **IS** very valuable. In fact, it took several visits for me to begin to understand the importance of the project at Camellia Forest.



Dr. Clifford Parks  
with his Hybrid  
*Lavender Prince II*

Almost the entire five acres surrounding Dr. and Mrs. Parks' home is under cultivation with exotic plants, but the vast majority of it is covered with Camellia seedlings. Dr. Parks' first love cannot be mistaken. Camellia plants, pollen, and seeds from all over the world have assembled here, have blended their genes, and now call Camellia Forest their home. Already we have been the benefactors of this breeding program, and more masterpieces are surely forthcoming.



Most of the crosses do not involve large "show" Camellias, which Dr. Parks refers to as "cabbage." His thoughts on camellia beauty would surely not be compatible with our great showman Joe Austin. Two of the varieties that I acquired during my first visit to Camellia Forest were *Yoi Machi* and *William Lanier Hunt*. *Yoi Machi* is a single sasanqua-type with pretty pink buds that open to a white bloom with distinctive violet-pink tips. The blooms are good, but the true beauty that Dr. Parks sees in *Yoi Machi* is the excellent cold tolerance that he bred into it.

*William Lanier Hunt* is another Heimalis-type, which also has very good resistance to the cold. Its bloom is even showier than *Yoi Machi*. It is a full double in a rich burgundy red, similar to *Sparkling Burgundy*. There are a number of Higo Camellias available from Camellia Forest as well.

Dr. Parks has not forgotten the "show" Camellias entirely. Such

varieties as *Lasca Beauty* and *Dr. Clifford Parks* are well known and are frequent show winners. Another variety that Dr. Parks thinks highly of is *Lavender Prince II*. The bloom is a large rose-orchid pink, and the plant shows good cold tolerance. The "II" addition to the name was used for clarification, since another un-registered hybrid also goes by the name *Lavender Prince*.

The photo on page 14 shows Dr. Parks with a plant of *Lavender Prince II*, which is in bloom on April 2nd...He describes this plant as "terrifically vigorous," since the plant in the photo was killed back to the ground in January of 1985, when temperatures in Chapel Hill plummeted to nine degrees BELOW zero. The plant has grown back to head height in just two growing seasons. *Lavender Prince II* resulted from Dr. Parks cross between *Princess Lavender* (japonica) and the Williamsii hybrid "*Williams Lavender*," which has japonica and saluenensis in its genealogy.

*Lavender Prince II*  
by Dr. Clifford Parks  
It's a shame that this  
photo is black and  
white. You would  
love the brilliant  
Rose-Orchid Pink  
Color.



The nursery is operated by Mrs. Kai Mei Parks, who is listed on the catalog as proprietor. Mrs. Parks is a delight. Each time she comes to mind, it is her radiant and ever-present smile that I think of first. Though she is a part-time radiologist at N. C. Memorial Hospital, much of her time is devoted to the nursery. Her Chinese heritage seems to permeate the nursery in a very interesting way. The plant she gave me of *Camellia crapnelliana* took on special meaning when she told me that the parent seeds were collected near her Mother's home in Hong Kong.



Kai Mei Parks pulls three *Lavender Prince II* specimens from the cold frame for the author.

My visit to this nursery was easily the most unique experience that I have had in my fifteen years as a professional horticulturist. I think that each of

you would thoroughly enjoy reading the catalog and list of plants which are in Camellia Forest Nursery. The list includes such genera as *Ilex*, *Juniperus*, *Camellia*, and *Rhododendron*, along with hundreds of others. But there is nothing, I MEAN NOTHING, to be found of the standard, every-day sort. Almost all of the plants are produced from seeds which Dr. Parks brought personally from the Orient and germinated in Chapel Hill. To call these plants "rare" would be an understatement. It takes nine single-spaced pages to list all of the treasures that are to be found here other than Camellias.

If you are a Camellia fancier or collector, do yourself a big favor and write for the variety list of available plants. The address is as follows: Kai Mei Parks, 125 Carolina Forest Road, Chapel Hill, N. C. 27514.

The price list includes a very interesting one-page description of how Dr. Parks procured seeds in Korea, Japan, and China. The next two pages include Camellias of several types, many of which are available only from Camellia Forest Nursery. Such Camellia species as *C. cuspidata*, *C. oleifera*, *C. crapnelliana*, and *C. sinensis* (the tea plant) are listed and are available. The prices are very reasonable, ranging from \$6.00 for two-year plants to \$12.00 for three-year plants. Considering the real treasures that abound here for the collector, I believe these prices are quite good.

I had hoped to photograph a *C. chrysantha* bloom, since I had seen a plant in Dr. Parks' greenhouse. But, alas, the plant in question was out of bloom. Dr. Parks mentioned that he had a *chrysantha* plant in the greenhouse at Coker Hall on the UNC campus, and he offered to take me there and let me photograph it. He had to make the offer only once. In just a few minutes we were off to Chapel Hill.

Enroute, we encountered heavy traffic when we passed within a couple of miles of the Dean Smith Activities Center, where UNC (#1 ranked in the country at that time) was playing a nationally televised basketball game. I remember Dr. Parks saying something to the effect that he didn't care if they never played another game at UNC, assailing the darn traffic. Having been a basketball player in college myself and being a person who would consider selling off a child for a ticket to the "Dean Dome," I had to bite hard on my lip to keep my thoughts from becoming audible, lest my host think me a pagan.

All thoughts of this heresy vanished when Dr. Parks unlocked the door to the Botany Department greenhouse and led me to a *C. chrysantha* plant which towered above my 6'5" frame. I had never seen anything but scions of the species. I was momentarily frustrated to find no blooms that were fully open, but Dr. Parks saved the day again when he said that he had a bloom in the refrigerator in his laboratory which might be photographable. Indeed, a very pretty, wide-open bloom was in the cooler, waiting to be dissected and have its pollen sent to breeders all over the world.

Mrs. Parks and I took the glass beaker outside, gently lifted the bright golden yellow flower out, and placed it on my black felt background. I shot an entire roll of film while stretched out lying face down on the cold, wet Chapel Hill clay. The rarity in my lens made it all worthwhile, and I got several good shots of the bloom.

The devastating freeze of 1985 robbed Dr. Parks of much of his breeding stock. He made a list for me of the varieties which were lost, but are still needed in order to continue his breeding work. Realizing the importance of this program, I have been attempting to provide wood from these varieties.

Several of the varieties have already been delivered. My nursery provided Mathotiana, Governor Mouton,

Berenice Boddy, Ville de Nantes, Rev. John Drayton, and several others. Bill Andrews, of our Fayetteville Camellia Club, provided Lady van Sittart, Dr. Tinsley, Marjorie Magnificent, and Donation. Ed Powers, from the Wilmington Camellia Club, provided Tricolor. There are still several varieties which Dr. Parks needs. If you have scions that you could send him of the following varieties, they would be much appreciated. They include Willie Hite, Paulette Goddard, Fred Sanders, Leucantha, Finlandia, Rev. John Bennett, Triphosa, Pink perfection, Dawn, Kumasaka, Betty Sheffield, and Princess Lavender. Dr. Parks needs wood from these varieties as soon as possible, so that he can root or graft them this summer.

Dr. and Mrs. Parks will gladly send you their literature. This material makes very interesting reading for Camellia lovers. Drop them a line. I think you will be glad that you did.



*Showa-No-Hikari*

A white Clifford Parks Higo Camellia with red stripes and very conspicuous stamens, at Camellia Forest Nursery.

## ACS FALL MEETING

American Camellia Society President Annabelle Fetterman asks everyone to mark your calendar for a very special event this October 29-31. You can enjoy one of the first big shows of the season, along with several additional events which have been planned for you. A tentative agenda and registration are printed for you below. It is not early to start making plans. Joe Austin says you should start gibbing August 15, and gib two blooms on each plant for three weeks for this show. You will not want to miss this one.

### TENTATIVE AGENDA—ACS FALL MEETING Fayetteville, N. C., October 29-31, 1987

#### Thursday, October 29

8:00 a. m. - 4:00 p. m.	Registration (Lobby: Howard Johnson Hotel I-95, Exit 49, Fayetteville, N. C.)
9:00 a. m.	Committee Meetings
10:00 a. m.	Governing Board Board of Trustees
NOON	Lunch on you own
1:30 p. m.	Opening Session of Convention Educational Program
4:00 p. m. - 6:00 p. m.	Hospitality Room
6:00 p. m.	Board buses for Clinton See Wild Animal & Marine Life Trophy Collection by Mr. & Mrs. Burrows T. Lundy
7:00 p. m.	North Carolina Pig Pickin Hosted by ACS President Annabelle & Lew
9:00 p. m.	Board buses for return to Fayetteville

#### Friday, October 30

8:00 a. m.	Registration
8:00 a. m. - 11:00 a. m.	Enter blooms in Show at Cross Creek Mall
11:00 a. m.	Judges assemble to judge show
1:00 p. m.	Luncheon for judges at Morrisons, Cross Creek Mall Others have morning free and lunch on your own
2:00 p. m.	Board buses for tour of Fort Bragg and Pope Air Force Base installation. Visit 82nd Airborne Division Museum and inside of transport plane.
5:00 p. m.	Board buses for return to Hotel
6:00 p. m. - 7:00 p. m.	Hospitality Room
7:00 p. m.	Dinner at Hotel Entertainment

## Saturday, October 31

9:00 a. m.	Registration
10:00 a. m.	Board buses for Historic Tour
NOON	Luncheon at Historic Woman's Club's Heritage Square
2:00 p. m.	Free Time
6:00 p. m. - 7:00 p. m.	Hospitality Room
7:00 p. m.	Halloween Costume Ball and dinner buffet All guests and servers in costume Prizes awarded for best costume, ugliest, most original, most beautiful Entertainment

# ACS FALL CONVENTION

October 29, 30, 31, 1987

Headquarters at Howard Johnson Hotel  
I-95, Exit 49, Fayetteville, North Carolina

A special rate of \$44 single or double occupancy (plus 8% tax). Make room reservations directly to: HOWARD JOHNSON HOTEL

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Come enjoy Tarheel Hospitality visiting historical Fayetteville in the Fall. Excellent programs and tours are planned for your enjoyment. Bring your blooms to enhance our Show at Cross Creek Mall, Friday and Saturday, October 30 & 31. We'll be delighted to have you with us.

Mrs. Louise Mayo  
Co-Chairperson  
(919) 484-2661

Mrs. Martha Duell  
Convention Chairperson  
(919) 485-7511

## REGISTRATION INFORMATION

Name \_\_\_\_\_ Badges to Read \_\_\_\_\_  
Address \_\_\_\_\_

	On or Before October 1, 1987	After October 1, 1987
Full Convention	\$90.00	\$95.00
Friday & Saturday Only	75.00	80.00
Saturday Only	50.00	55.00

Please enclose fee payable to ACS Convention and mail to:

Mr. & Mrs. Paul A. Dahlen, Registration Co-chairmen  
703 Laurel Drive (803) 649-9586  
Aiken, South Carolina 29801

# GIBBERELLINS: A BRIEF REVIEW

By C. Bruce Williams, Ph.D.\*

Fayetteville, N. C.

Auxin, cytokinin, abscisic acid, ethylene, and gibberellic acid (gibberellins or GA) are five plant growth regulators (PGR) known to be essential to higher plant growth and development. GA was first discovered over 50 years ago by a Japanese plant pathologist named E. Kurosawa. However, it was not until 1950 that the Research Director of ICI Pharmaceuticals, W. A. Sexton, discovered the Japanese literature for the western world. By 1954, ICI had obtained the first patents on GA. The first uses of GA centered on improving growth of pasture grasses and the acceleration of barley germination for the brewing industry (malting process).

Gibberellic acid was first discovered in a fungus which caused "bakanae" ('foolish seedling') disease of rice. The effects of gibberellic acid on plant growth and development was recognized by the research efforts of the Japanese in the 1930's. However, not until 1956 did C. A. West and B. O. Phinney discover that GA is a naturally occurring product of most higher plants. GA has been isolated from seed, seedlings, fruits, stems, and leaves. Most experts now agree that GA is ubiquitous in all flowering plants.

No other plant growth regulator has generated more excitement in horticultural research than GA. In the last 15 years, over 1500 scientific and technical articles have been published describing plant response, horticultural use, or chemical nature of GA. New uses for GA fill many of the most current scientific journals. The spectrum of commercial use ranges from beer making to producing show quality camellia blooms.

Gibberellic acid plays a unique role in plant metabolism. The way that GA affects plant growth is dependent upon

environmental conditions, form of GA used, concentration of GA applied and numerous other factors. In general, GA induces cell elongation which leads to stem length increase. Application of GA to seed may satisfy normal dormancy requirements. Foliar application to a plant prior to the flowering stage may alter the sex of the flower. Floral bud application may induce parthenocarpy or accelerated bloom. Application to the fruit will induce fruit enlargement in many species. To further complicate the picture of GA on plant growth, researchers have found that over 66 forms of GA are naturally produced by plants.

Few substances have as many chemical forms as does GA. Gibberellic acid is a general term used to describe the naturally occurring analogs based upon the ent-gibberellane structure. Fifty-five GAs occur in higher plants while 11 have been found only in fungus cultures of **Gibberella fujikuroi**. New forms are routinely being discovered and classified as scientific technique and equipment improved. In order to keep track of the numerous forms of GA a numerical subscript is often utilized to indicate that specific chemical form of Ga. Commercial production of GA is based upon a fermentation process involving the fungus **G. fujikubroi**. This process predominately produces 3 forms of GA: GA<sub>3</sub>, GA<sub>4</sub>, and GA<sub>7</sub>. It is these forms that are most commonly utilized in horticulture.

The effect of GA on plant growth is highly dependent upon the form of GA and the plant species. A plant may respond to GA<sub>32</sub> but not to GA<sub>10</sub> or vice versa. The picture gets even more complex because researchers have noted that different varieties of the same species may respond differently to the same GA. This is especially

true for the production of grapes. Seedless grapes generally respond to a GA application following fruit set. This makes the fruit larger and increases fresh market berry yield. Seeded grape varieties do not respond to GA at all. Other varietal differences have been noted with other crops as well.

GA has numerous horticultural uses. During the late 1950's, many believed that GA would solve world hunger but GA did not prove to be the panacea for horticultural production. Today GA is used in diverse ways. One of the major uses of GA is in the brewing industry. Gibberellic acid accelerates small grain germination. This enables brewers to produce grain malts more efficiently. Other uses of GA include quality improvement of apple, cherry, orange, blueberry, peach, melon, and plum. Early release of dormancy and yield enhancement has been observed in mint, parsley, rhubarb, pepper, endive, potato, spinach, and watercress. Yield enhancement for alfalfa, sugar cane, and hops production is also reported in the literature. Special reproductive and growth effects are also noted in some crops. For example, application of a mixture of GA<sub>4</sub>/GA<sub>7</sub> changes female flowered cucumber plants into predominately male flowered plants. The soaking of dormant seeds in a GA solution will often break the normal dormancy requirement necessary for germination. The foliar application of GA to the tea plant induces multiple bud break and stem elongation. This aids in the asexual propagation of the plant. Localized application of GA to camellia buds is widely practiced by camellia growers to improve bloom quality and control time of bloom.

The uses of GA are multifold but public acceptance for this PGR remains

relatively small. It is estimated that in 1980 about 12-15 tons of GA was commercially produced, a small quantity for an agricultural chemical. Use of GA is much more common in European and Asian countries than in the United States. Most camellia growers know about or use GA as a routine part of producing quality blooms. A mixture of GA is most often sold for commercial use. Serious camellia growers may ask if this is the most patent from of GA to use? Based upon the effects of different forms of GA on other crops, one would suspect that another form of GA or combination of GA is prohibitive because the only source is from plant extracts. Concentration of natural GA in most plants can be measured in parts per billion therefore massive amounts of plant material must be extracted in order to obtain a very small quantity of a pure GA.

A number of synthetic PGRs are available that will inhibit the biochemical synthesis of GA in plants. The application of ancymidol (A-Rest), mepiquant chloride (Pix), or chlormequat chloride (Cycocel) will induce stature reduction and shorten internodes in many plants. These compounds are commercially utilized to increase fruit set, reduce the lodging of small grains, and speed flowering or heading in small grains. Little is known about the effects of GA inhibitors on the flowering of camellia.

Our knowledge about GA is expanding. Original claims about the effects of GA were greatly exaggerated but the great variety of uses for this compound still exceed that of all the other PGRs known. In the near future, specific GAs will probably be isolated and be made commercially available that will enable the camellia grower to produce the *perfect blossom*.

Martin, George C., 1983. Commercial Uses of Gibberellins In **The Biochemistry and Physiology of Gibberellins II. Effect of Gibberellins on Plants**, ed. Alan Crozier, Praeger Publishers, New York

Moore, Thomas C. 1979. **Biochemistry and Physiology of Plant Hormones**, Springer-Verlag, New York

\*Editor's Note: Dr. Bruce Williams is Chairman of the Department of Horticultural Science at Fayetteville Technical Institute in Fayetteville, N. C. He received a B.A. degree in biology from Randolph Macon College. After completing the requirements for an M.S. degree in Botany from the University of Virginia, he earned an M.S. degree in Horticulture at Auburn University. He went on to earn his Ph.D. degree in plant breeding and genetics at Auburn. His experience with Gibberellic Acid includes 3½ years in plant growth regulator research with Monsanto in St. Louis, Mo.

## Atlantic Coast Camellia Clubs, Societies, and Shows

- Aiken Camellia Club—President, W. C. Robertson; Secretary, Janet Burns, 1006 Alfred St. N.E., Aiken, S. C. 29801. Meetings: Third Thursday, October through March, St. Paul's Lutheran Church, Aiken, S. C. Show: January 16, 1988, Chairman, W. Lee Poe, Jr., 807 Rollingwood Rd., Aiken, S. C. 29801, University of South Carolina at Aiken.
- Charlotte Camellia Society—President, Fred Hahn; Secretary, J. L. McClintock, Jr., 1325 East Barden St., Charlotte, N. C. 28226. Meetings: Last Monday, September through May, Jackson's Cafeteria, Tyvola Road, Charlotte, N. C. 6:30 p. m. Show: February 6-7, 1988, Eastland Mall, Charlotte, N. C. Call J. L. McClintock, address above, (704) 366-0207.
- Chattanooga Camellia Society—President, Bill Gleaves; Secretary, Margaret Hammock, 6921 Snow Hill Road, Ooltewah, Tennessee 37363, (615) 238-4854. Meetings: Third Sunday, September through May at various homes, 2:30 p. m., Show: February 27-28, 1988, Eastgate Mall, Brainerd Road, Chattanooga, Tennessee, Chairman: Ms. Merrill Fairchild, 4412 Live Oak Lane, Chattanooga, TN, (615) 629-0639.
- Coastal Carolina Camellia Society—President, Charles A. Bianchi; Secretary, Donna W. Shepherd, 4724 Park Place East, North Charleston, S. C. 29406. (803) 744-4841. Meetings: Third Tuesday, January, February, August, October, & November. Show: November 20-21, 1987, First Federal Bldg., Charleston, S. C. Chairman: Charles Heins, 1854 Hutton Court, Charleston, S. C. 29407, (803) 766-8279. Show: January 23, 1988, Citadel Mall, Charleston, S. C., Chairman: Rupert Drews, 775 Sparrow St., Charleston, S. C. 29407, (803) 795-2497.
- Fayetteville Camellia Club—President: Annabelle Fetterman, Secretary: Martha Duell, 611 Westmont Drive, Fayetteville, N. C. 28305. Meetings: Third Monday, September through May, Western Sizzlin Steak House, Raeford Road, Fayetteville, N. C. 6:00 p. m., Show: March 5-6, 1988, Cross Creek Mall, Fayetteville, N. C. Chairman: Joe Austin, P. O. Box 297, Four Oaks, N. C. 27524. (919) 963-2735. Fall Show (A.C.S. Convention): October 30-31, 1987, Cross Creek Mall, Chairman: Joe Austin, address & phone number above.
- Men's Piedmont Camellia Club—President, Joe Coyle; Secretary, Sylvia Watson, 3505 Tanglewood Dr., Greensboro, N. C. 27410, (919) 294-2467. Meeting: Second Monday, September through May, St. Andrews Episcopal Church, Market St., Greensboro, N. C., 7:30 p. m., Show: Mid-March, 1988, Friendly Shopping Center, Greensboro, N. C. Chairman: Lester M. Allen, 917 Forest Hill Drive, Greensboro, N. C. 27410, (919) 299-2496.
- Mid-Carolina Camellia Society—President, Ann McKinnon; Secretary, Dorothy Hollis, 336 Springwood Road, Columbia, S. C. 29206, (803) 787-1719. Meeting: September through May. Chairman: Jim Pinkerton, Rt. 1, Box 243 B8, Lugoff, S. C. 29078, (803) 438-2794. Show information: Gist Duncan, 1738 Bannockburn Drive, Columbia, S. C. 29206, (803) 787-3450.
- Mid-Tennessee Camellia Society—President, Woodrow Harris; Corresponding Treasurer, Mrs. A. B. Cooper, 4708 Granny White Pike, Nashville, TN 37220, (615) 373-0842. Meetings: Second Tuesday, September through May, Tennessee Botanical Gardens at Cheekwood, 7:30 p. m.; Show: First weekend in March, 1988, Tennessee Botanical Gardens at Cheekwood, Chairperson: Mrs. George Griffin, or, a person to be selected at a later meeting.



North Florida Camellia Society—President, Irma Amlung; Secretary, Winifred Chasten, 7323 San Carlos Road, Jacksonville, FL 32217, (904) 731-0620. Meetings: Fourth Sunday, September through March except December, Orange Park Library, Orange Park, FL, 2:30 p. m.; Show: December 5-6, 1987, Market Square Mall, Jacksonville, FL; Chairman: Marion Edwards, 5603 Darlow Avenue, Jacksonville, FL 32211, (904) 744-2690.

North Georgia Camellia Society—President, John T. Newsome; Secretary, Milton Snoeyenbos. Meetings: Second Friday, September through March, Atlanta Botanical Gardens, Piedmont at the Prado, Atlanta, Ga., Show: February 20-21, 1988, Atlanta Botanical Gardens, Piedmont Road, Atlanta, Ga., Chairman: John T. Newsome, address above, (404) 355-4478.

Pioneer Camellia Society—President: Mrs. Harry J. Kendig, 1014 Chestnut Ridge Road, Lutherville, Maryland 21093. Show: Early March, 1988, Hunt Valley Mall, Towson, Maryland. Chairman: Mrs. Harry J. Kendig, address above, (301) 252-5568.

Potomac Valley Camellia Club—Meetings: U. S. National Arboretum, 3501 New York Avenue, N.E., Washington, D. C. 20002, Second Sunday, September through June. Show: U. S. National Arboretum, Washington, D. C. 20002, Mid-March, 1988.

Tidewater Camellia Club—President: Jim Thompson; Secretary: Mrs. Leslie Kuhn, 4023 Crofton Place, Wilmington, N. C. 28403, (919) 799-7077. Meetings: Last Tuesday, September through May, Whitey's Elberta Restaurant, 4501 Market Street, Wilmington, N. C. 28403, 6:45 p. m.; Show: February 27-28, 1988, Independence Mall, Oleander Boulevard, Wilmington, N. C. Show Chairman: to be elected.

Valdosta Camellia Society—President, Searcy & Helen McClure; Secretary, Donna Newbern, 5 Dogwood Circle, Valdosta, GA 31602, (912) 244-3647. Meetings: Fourth Tuesday, September through March, except December, at Hulyn Smith's house, 7:00 p. m.; Show: Third Saturday in November, Valdosta Mall, Valdosta, GA; Chairpersons: Mr. and Mrs. Buford McRae, 2212 Briarcliff Drive, Valdosta, GA 31602, (912) 244-8240.

Virginia Camellia Society—President, Lillian Miller; Secretary, Sally Simon, 508 Fairfax Avenue, Norfolk, Va. 23507. Show: Late March, 1988, Norfolk Botanical Gardens, Norfolk, Va. 23518, Chairman: Douglas M. Simon, Co-Chairman: Grover C. Miller.

West Carolina Camellia Society—President, Nollie Robinson; Meeting: Second Sunday, November, January, February, March & August, Office of Dr. Bill Roche, Greenwood, S. C., 2:30 p. m., Show: November 1987, In-On-The-Square, Greenwood, S. C., Chairperson: Linda Foxworth, 134 Colonial Drive, Greenwood, S. C. 29646, (803) 223-1939.

Wilson Camellia Show— Conducted by the Wilson Garden Club, President: Effie Boykin, Show: February 20-21, 1988, Parkwood Mall, Wilson, N. C., Chairman: Joe Austin, P. O. Box 297, Four Oaks, N. C. 27524, (919) 963-2735.

The club and show information listed above is accurate as best the editor can determine at this time. All club secretaries are asked to review your club information, and contact Jim Darden with any corrections or additions. Please use the format as listed for the Fayetteville Club. Please do this at your earliest convenience, so that the September edition can reflect complete and accurate information on all of the clubs in the Atlantic Coast region.

# SHOW RESULTS

## MID—CAROLINA CAMELLIA SOCIETY

Columbia, S. C.

February 14-15, 1987

### Best japonicas **protected**:

- Best Large-very large: *Mrs. D. W. Davis Special* Joe Austin  
 Runner-up: *Tomorrow Park Hill* Buck and Tyler Mizzell
- Best Small-Medium: *Margaret Davis* Clara and Fred Hahn  
 Runner-up: *Feathery Touch* Clara and Fred Hahn
- Best Miniature: *Tammia* Joe Austin  
 Runner-up: *Man Size* Mr. and Mrs. L. M. Fetterman
- Best White: *Silver Cloud* Mrs. Ray Watson  
 Best: *Valentine Day* Mildred and Bill Robertson
- Best collections:  
 Tray of 3 japonicas: Clara and Fred Hahn  
 Tray of 5 japonicas: Buck and Tyler Mizzell  
 Tray of 3 hybrid blooms: Buck and Tyler Mizzell  
 Tray of 5 hybrid blooms: Joe Austin  
 Tray of 3 miniature blooms: Dr. Olin Owen  
 Dr. Olin Owen
- Best Seedling: Joe Austin  
 Best Retic or Retic hybrid: *Tony's Joy* Doris and Robert Fowler  
 Runner-up: *Dr. Clifford Parks* Lena and Harry Watson
- Best Non-retic hybrid: *Donation Var.* Joe Austin  
 Runner-up: *Pink Dahlia* Mrs. Ray Watson
- Sweepstakes: Joe Austin  
 Runner-up: Mrs. Ray Watson
- Best japonica blooms, grown in open:  
 Large-very large: *Rosea Superba* Parker Connor, Jr.  
 Runner-up: *Elegans Supreme* Parker Connor, Jr.  
 Small-Medium: *Nuccio's Cameo* Parker Connor, Jr.  
 Runner-up: *Gus Menard* Parker Connor, Jr.  
 Best White: *Margaret Hertrich* Parker Connor, Jr.  
 Sweepstakes: Parker Connor, Jr.  
 Runner-up: Louise and Ray Hamons
- Novice award: *Berenice Boddy* Dalton Parker
- Court of Honor:**  
*Fashionata Var.* Doris and Robert Fowler  
*Moonlight Bay* Ray Watson  
*Lucy Stewart* Mr. and Mrs. L. M. Fetterman  
*Pink Diddy* Joe Austin  
*Nuccio's Jewel* R. and Mrs. W. H. Rish  
*Guilio Nuccio* Doris and Robert Fowler  
*Swan Lake* Doris and Robert Fowler  
*Granada* Parker Connor, Jr.  
*Tiffany* Parker Connor, Jr.  
*Omega* Parker Connor, Jr.
- Runner-up, Court of Honor:**  
*Elegans, Supreme Var.* Clara and Fred Hahn  
*Dawn's Early Light* Doris and Robert Fowler  
*Ruffian* Clara and Fred Hahn  
*Linda Brothers* Tyler and Buck Mizzell  
*Mary Agnes Patin* Parker Connor, Jr.  
*Mathotiana* Beulah and Ray Smith  
*Mary Alice Cox* Parker Connor, Jr.  
*White Nun* Parker Connor, Jr.

*Carter's Sunburst Var.*

*Tomorrow Var.*

**Court of Honor, Hybrids:**

*Cameron Cooper*

*Curtain Call*

*Mona Jury*

*Dr. Harry Moore*

*Arcadia Var.*

**Court of Honor, Miniatures:**

*Bon-Bon Blush*

*Bon-Bon*

*Lady Humes Blush*

*Little Michael*

Mildred and Bill Robertson

Joe Austin

Tyler and Buck Mizzell

Doris and Robert Fowler

Joe Austin

Clara and Fred Hahn

Joe Austin

G. M. Serpas

Clara and Fred Hahn

Dr. Herbert Racoff

Parker Connor, Jr.

## CHARLOTTE CAMELLIA SOCIETY

Charlotte, N. C.

February 7-8, 1987

Best japonica grown in open:

*Granada*

Parker E. Connor, Jr.

Runner-up:

*Snowman*

M. S. Edwards

Best bloom, 2½ to 5 inches

grown **protected**:

*Feathery Touch*

Clara and Fred Hahn

Runner-up:

*Margaret Davis*

Clara and Fred Hahn

Best bloom over 5 inches:

*Tomorrow's Lisa*

Joe Austin

Runner-up:

*Tomorrow Park Hill*

Mr. & Mrs. Oliver Mizzell

Best miniature:

*Hopkin's Pink*

Mr. & Mrs. Harry Watson

Runner-up:

*Man Size*

G. M. Serpas

Best white bloom:

*Lucy Stewart*

Clara and Fred Hahn

Best retic or retic hybrid

5 inches and over:

*Valentine Day Var.*

Joe Austin

Runner up:

*Hulyn Smith*

Doris and Robert Fowler

Best non-retic hybrid:

*Mona Jury Var.*

Mr. & Mrs. Oliver Mizzell

Best Seedling:

Exhibited by James H. McCoy

Sweepstakes in open:

Parker E. Connor, Jr.

Sweepstakes protected:

Mrs. Ray Watson

Runner-up:

Joe Austin

**Court of Honor:**

*Francie L*

Lill Wilhelm

*Elegans Supreme*

Parker E. Connor, Jr.

*Dixie Knight Supreme*

Parker E. Connor, Jr.

*Pharoah*

William C. Robertson

*Carter's Sunburst Blush*

Joe Austin

*Harriett Bisbee*

Joe Austin

*Elegans Champagne*

Joe Austin

*Arcadia*

Joe Austin

*Rena Swick*

Dave Blackwell

*Al Gunn*

Mack McKinnon

*Mrs. D. W. Davis, Special*

Jim Pinkerton

*Fred Sander*

Lester M. Allen

Number of Blooms: 1268

Show Chairman: Fred Hahn

# COASTAL CAROLINA CAMELLIA SOCIETY

Charleston, S. C.

January 24, 1987

Best bloom grown in open:	<i>Dixie Knight Supreme</i>	Marla Holland
Runner-up:	<i>Giulio Nuccio</i>	Julian M. Hayes
Best bloom grown protected:	<i>Tomorrow Marbury's Light Pink</i>	Joe Austin
Runner-up:	<i>Easter Morn</i>	William C. Robertson
Best reticulata in open:	<i>Valentine Day</i>	Louise and Roy Homans
Best reticulata protected:	<i>Woodford Harrison</i>	Joe Austin
Best hybrid in open:	<i>Anticipation</i>	Parker E. Connor, Jr.
Best hybrid protected:	<i>Mona Jury Var.</i>	Joe Austin
Best white in open:	<i>Emmett Barnes</i>	M. S. Edwards
Best white protected:	<i>Silver Challice</i>	Joe Austin
Best miniature:	<i>Tammia</i>	Clara and Fred Hahn
Best <i>Miss Charleston</i> in open:		M. S. Edwards
Best <i>Miss Charleston</i> protected:		Fred and Clara Hahn
Best novice bloom:	<i>Prince Eugene Napoleon</i>	Albert Lucas
Best seedling:		Exhibited by Julian M. Hayes
Sweepstakes in open:		Parker E. Connor, Jr.
Runner-up:		Mr. and Mrs. Tom Adams
Sweepstakes protected:		Joe Austin
Runner-up:		Annabelle and Lew Fetterman

## Court of Honor in Open:

<i>Oscar Elmer</i>	M. S. Edwards
<i>Betty Sheffield Supreme</i>	Parker E. Connor, Jr.
<i>Tomorrow Park Hill</i>	Albert V. Ewan
<i>Carter's Sunburst Var.</i>	Rupert Drews
<i>Carter's Sunburst Pink</i>	Julian M. Hayes
<i>Tiffany</i>	Parker E. Connor, Jr.

## Runner-up Court of Honor in Open:

<i>Scarlet Glory</i>	M. S. Edwards
<i>Mark Alan Var.</i>	A. A. and Frances Muckenfuss
<i>Alta Gavin</i>	Parker E. Connor, Jr.
<i>Simeon</i>	R. F. Stubenrauch
<i>Mrs. Lurman</i>	Julian M. Hayes
<i>Magnoliaeflora</i>	Mrs. J. L. Wishchuk

## Court of Honor, Protected:

<i>Elegans Splendor</i>	William W. Robertson
<i>Elegans Supreme</i>	Joe Austin
<i>Cameron Cooper</i>	Joe Austin
<i>Lasca Beauty</i>	Joe Austin
<i>Tomorrow Park Hill</i>	Joe Austin
<i>Pirates Gold</i>	Albert V. Ewan

## Runner-up Court of Honor, Protected:

<i>Carter's Sunburst Var.</i>	Mr. and Mrs. Oliver Mizzell
<i>Margaret Davis</i>	Joe Austin
<i>Charlie Bettes</i>	Mr. and Mrs. Oliver Mizzell
<i>Donckelarii</i>	David L. Blackwell
<i>Doris Ellis</i>	E. M. Serpas
<i>Cherries Jubilee</i>	R. F. Stubenrauch

Number of Blooms: 926

Show Chairman: Rupert E. Drews

# THE AIKEN CAMELLIA CLUB

Aiken, S. C.		January 17-18, 1987
Best bloom in show:	<i>Tony's Joy</i>	Joe Austin
Best japonica grown in open:	<i>Tomorrow Var.</i>	Julia George
Runner-up:	<i>Ville de Nantes</i>	Herbert Racoff
Best japonica grown <b>protected</b> :		
Large-very large:	<i>Elegans Supreme Var.</i>	Joe Austin
Small-medium:	<i>Margaret Davis</i>	Fred and Clara Hahn
Best White japonica:	<i>Silver Chalice</i>	Joe Austin
Best Retic or retic hybrid:	<i>Emma Gaeta Var.</i>	Joe Austin
Best miniature:	<i>Tammia</i>	Fred and Clara Hahn
Best collections:		
Three, same variety:		Joe Austin
Five, different varieties:		Joe Austin
Sweepstakes grown in open:		Parker E. Connor, Jr.
Runner-up:		Rupert Drews
Sweepstakes grown <b>protected</b> :		Joe Austin
Runner-up:		Mrs. Alfred Bissell
Tri-color certificate:		Mrs. L. E. Kinney
Creativity certificate:	Mrs. N. E. Woodward and Mrs. Q. E. Fulmer, Jr.	
Best bloom grown in open in Aiken County by a novice:		Novelle Boyleston
<b>Court of Honor:</b>		
<i>Valentine Day</i>		Joe Austin
<i>Guest Star</i>		Joe Austin
<i>Elegans Splendor</i>		Joe Austin
<i>Tomorrow Park Hill</i>		Joe Austin
<i>Francie L Var.</i>		David Blackwell
<i>Feathery Touch</i>		Fred and Clara Hahn
<i>Desire</i>		Rupert Drews
<i>Granada</i>		Rupert Drews
<i>Hopkins Pink</i>		Lena and Harry Watson
<i>Tomorrow's Dawn</i>		Mrs. Alfred Bissell
<i>Rosary</i>		Parker E. Connor, Jr.
<i>Carter's Sunburst Blush</i>		T. L. Huffman
Number of Blooms: 916		Show Chairman: W. Lee Poe, Jr.



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# AN INVITATION TO JOIN

We hope that you will join the Atlantic Coast Camellia Society. Let's enjoy Camellias together.

The Atlantic Coast Camellia Society was organized September 13, 1980 at Myrtle Beach, South Carolina. The purpose of our organization is to extend the appreciation of Camellias and to promote the science of Camellia culture. Through our Camellia shows and programs, and by exchanging knowledge and ideas with the Camellia specialists within our membership, we feel that everyone in the ACCS benefits from being a member of this organization. Whether you are a beginning Camellia fancier or a veteran Camellia competitor, the ACCS is dedicated to providing information, shows, and social events that you will find helpful, entertaining, and enjoyable.

Annual dues for membership in the ACCS are \$10.00 for singles or couples. The membership year runs from October to October. A membership entitles you to three issues of Atlantic Coast Camellias, the journal of the Atlantic Coast Camellia Society. These are issued March 1 (spring), June 1 (summer), and September 1 (fall). In addition, your membership provides an invitation to our annual meeting in October in Myrtle Beach, S. C. This event has been especially successful in recent years, with over 100 participants in 1986, and with such keynote speakers as Julius Nuccio and Sergio Bracchi.

A variety of Camellia topics are addressed in articles published in Atlantic Coast Camellias. In addition to regular features concerning Camellia culture in the landscape and in the greenhouse, articles cover such topics as Camellia planting, grafting, rooting, judging, pruning, gibbing, disease control, insect control, new and old varieties, show preparations and results, liming, fertilization, spraying, mulching, disbudding, and nursery production. Numerous photographs and illustrations are provided.

We invite you to join, and welcome you as a member. Please make your check payable to the Atlantic Coast Camellia Society. Fill out the convenient application blank below, and mail it to:

Atlantic Coast Camellia Society  
1325 East Barden Street  
Charlotte, N. C. 28226

NAME \_\_\_\_\_

STREET ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PHONE (     ) \_\_\_\_\_

*Check if you want a membership card.*

# “OAKLEIGH”



This is a pen and ink drawing by Jim McCoy of “Oakleigh”, a lovely ante-bellum home along Mobile, Alabama’s azalea trail. This home is maintained as a museum by The Mobile Historic Preservation Society. In addition to the thousands of azaleas on the grounds, there are many camellias.

ATLANTIC COAST CAMELLIA SOCIETY

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