

FEBRUARY 1991

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The *Camellia* Journal



*The lovely fountain and reflecting pool located
in the Oven Park was dedicated to the memory of
the late Payne H. Midyette.*

OFFICIAL PUBLICATION
OF THE

American Camellia Society

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The
Camellia
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VOLUME 47

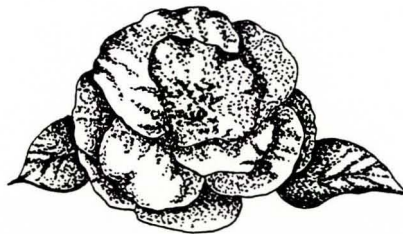
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About Our Front Cover

The lovely fountain and reflecting pool located in Oven Park was dedicated to the memory of the late Payne H. Midyette, a founder of the Tallahassee Camellia Club and the American Camellia Society, by his family, Mr. Midyette served as President of the American Camellia Society in 1969-70.

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FROM THE PRESIDENT

H. C. Rambath

Hello to all the Camellia friends who help make this hobby of ours so wonderful. The exchanging of ideas on showing blooms, fertilizing, grafting and exchanging scions have made this a very delightful experience, one that I shall never forget.

I must next express my sincere thanks to all members who have given me help and assistance the past two years. Special thanks goes to the staff at headquarters, in particular, Ann Brown. Without her, I would have been lost. Also on my list of stalwarts is Carl M. Allen, Chairman of the Board of Directors; each regional Vice-president I wish to recognize Stuart Watson, Chairman of the Endowment Fund. He was always available to give me advice and guidance. To each and every member of the Endowment Fund. We need their continuing efforts to raise monies to keep the ACS financially sound. Donations are needed and gratefully accepted.

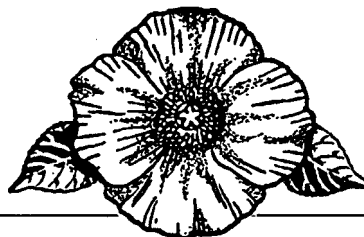
Lastly, but not least, I owe a special thank you to the various committee chairmen and their committee members. They make the link between ACS and the local societies. They all did a great job and I commend them all!!!

My thanks too, to the Gulf Coast Societies, who have hosted the last three conventions—Mobile, Natchez and Baton Rouge. Southern hospitality at its finest.

The future holds much promise for our hobby. Soon a new flowering season will be here and we should all exert our efforts to bring in new members. The local show is an excellent opportunity to attract a new Camelliophile. Everyone try to get one new member.

In closing, I ask you to help Greg Davis, your new President. Give him all the assistance you can. I know he will be a great asset to ACS.

Hope to see many of you at the meeting in Pasadena, CA, February, 1991.



THE CAMELLIA GARDEN IN THE DOROTHY B. OVEN PARK IS THE CAMELLIA AND GARDEN CLUB OF TALLAHASSEE'S DREAM COME TRUE

A. Hoytte Rigby

In 1985 Mr. Will Oven donated seven and one half acres of property with the main house and the carriage house to the City of Tallahassee through the Tallahassee Friends of Our Parks Foundation, Inc., in memory of his wife Dorothy on the condition that the site be maintained as a park. The property was originally part of the Lafayette Land Grant that was awarded to General Marquis de Lafayette in 1924 by the United States Congress. In the 1930's the late Breckenridge Gamble and Ritchie and Bill Rosa built the Camellia Nursery that operated as the largest camellia producer serving Tallahassee, North Florida, and neighboring states. The Rosas developed a number of varieties of camellias prior to the American Camellia Society's system for registering new varieties.

In November 1988 the Tallahassee Friends of Our Parks Foundation contacted the Tallahassee Camellia Club asking if the Camellia Club would be interested in developing a camellia garden in the Park. Needless to say the Club was sitting on ready!!!! The Park was already full of the older varieties of camellias and seedlings. The area designated to the Club was to be planted with the newer varieties. Our original goal was to complete the camellia garden in three years, but the original plan was completed within a year!!! Funds for the project were provided by the Club and by other donations.

On March 29, 1990, the Camellia Garden was dedicated to the City of Tallahassee and to all camellia lovers. At the dedication the City of Tallahassee's Mayor, Steve Meisbury, played and sang THE IMPOSSIBLE DREAM from the musical MAN OF LA MANCHA.

The family of Payne H. Midyette donated the fountain and reflecting



The Manor House at Oven Park, designed by Alfred B. Maclay in 1936 serves as a conference center for seminars and other events.

pool in memory of Mr. Midyette. Mr. Midyette was one of the founders of The American Camellia Society and of The Tallahassee Camellia Club. Mr. Midyette served as president of The American Camellia Society for the 1969-70 fiscal year. In 1975 he received The American Camellia Society's Bronze Plaque that is awarded for outstanding contributions and services. The southgate entrance was donated by Lewie and Gladys Moates, long time members of the Club. During the dedication ceremony the Club's President, Hoytte Rigby, announced that the



The lovely fountain and reflecting pool located in Oven Park was dedicated to the memory of the late Payne H. Midyette, a founder of the Tallahassee Camellia Club and the American Camellia Society, by his family. Mr. Midyette served as President of the American Camellia Society in 1969-70.



From left to right, LeRoy Smith, Bob Gramling and George Lumsden surround the dedication plaque dedicating the camellia planting on March 29, 1990 at Oven Park, Tallahassee, Florida.

Club had planted a 'Betty Sheffield Supreme' in honor of Mrs. Payne Midyette in appreciation for the contributions Mr. Midyette had made to The American Camellia Society and to the Tallahassee Camellia Club; and that the Club had planted an Ann Blair Brown in honor of 'Ann Blair Brown', Executive Director of The American Camellia Society, Editor of *The Camellia Journal*, and "First Lady" of the American Camellia



The Southgate Entrance was given by Gladys and Lewie Moates, long time members and supporters of the Tallahassee Camellia Society.

Society, in appreciation for her devotion, love, and boundless work and contributions to The American Camellia Society and its affiliated camellia clubs.

Each camellia plant in the garden will have a label that will include the name of the plant, the name of the donor/s, and to whom the plant was given in honor/memory.

The beautiful manor house, in the park is of the English Revival style and was designed in 1936 by Alfred B. Maclay and is located at 3205 Thomasville Road (only a few miles from the State Capitol). It serves as a conference center for seminars and special programs, and is used as a site for weddings, receptions, other social events, and a place to come to enjoy the gardens and nature. Each year the Camellia Club and the Tallahassee Friends of Our Parks Foundation sponsor at the Park a workshop on grafting, air layering, and pruning of camellias and classes are held for waxing camellias. There are no fees charged for the workshop or classes.

In addition to the Dorothy B. Owen Park which is owned by the City of Tallahassee and operated by the City's Department of Parks and Recreation, there are the famous Alfred B. Maclay State Gardens known for its camellia gardens and located at 3540 Thomasville Road, Tallahassee, Florida.

KATHRYN & LES MARBURY AWARD ESTABLISHED

This award was made possible through the generosity of Mr. & Mrs. Carl M. Allen, Jr. of Wilmington, North Carolina to honor Mrs. Allen's (Kathryn's) aunt and uncle, the late Kathryn and S. Les Marbury. It may be made annually to a small camellia. The variety must be listed as small or small to medium as its latest listing in *Camellia Nomenclature*. (It is possible that in some cases that listing may be in the 1981 Historical Edition of *Camellia Nomenclature*). Varieties listed as miniature to small are not eligible. The award may be given to a *Camellia japonica* or a hybrid of *Camellia japonica* with other species except *Camellia reticulata*. (hybrids with *reticulata* parentage are ineligible.)

The award shall consist of a permanent cup which will remain with the American Camellia Society, at its Headquarters. The year and the name of the winning variety, each year the award is made, shall be engraved on the cup. The originator of the winning variety shall be awarded a bronze plaque, suitably engraved. The Chairperson of the Exhibition & Awards Committee of the American Camellia Society shall appoint a separate team of five (5) judges to select the award.



Good friends enjoying a visit are Herman Reese, Pat and Eva McMurray and Margaret Agee at the Texas Camellia Society Show. PHOTO BY GREG DAVIS.



Jane Carnol, Dudley and Lois Boudreaux and Evelyn Norsworthy enjoying refreshments at the Texas Camellia Society Show. PHOTO BY GREG DAVIS.

PHYTOSANITARY PROBLEMS DETECTED ON CAMELLIA IN GALICIA (SPAIN)

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The growth of Camellia outdoors is excellent in Galicia, north-west part of Spain, due to two main reasons: a.- the weather which is mild and humid; b.- the land, with silica origins, is fertile and acid.

It is because of the warm winter weather that *C. japonica*, *C. reticulata* and *C. sasanqua* grow here outdoors, to which have been lately added *C. chrysantha*, *C. saluenensis*, *C. fraterna*, *C. tsaii*, *C. oleifera* and their hybrids.

First references about Camellia in this country were reported by Miguel Colmeiro, who herborized here between 1845 and 1848, and said: "...Hydrangea, Peony, Camellia and fuchsia grow carefree in Galicia gardens..." Many other authors from that time give also proof that Camellias were then very well-known plants.

Among our oldest specimens, it deserves to be mentioned one *C. reticulata* which is considered to be the oldest in Europe, possibly earlier than 1850 and grows in Pazo de Oca (Oca Castle) near Santiago de Compostela. Some *C. sasanqua* are a little bit younger.

From that time up to now, Camellia culture has progressed, and now we can find good growers and collectors, up to the point that it is one of the most abounding botanic genera in either public or private gardens. Nowadays you cannot think of a garden area without any of the Camellia specimens.

This is the reason why we can find a great variety of specimens and cultivars from the most different and distant parts in the world, being brought in from many other countries avoiding, in many cases, the compulsory Phytosanitary controls. Specimens that many times come from well-known Nurseries Farms

but they sometimes come from amateur growers or inadvisable nurseries where they bring along pest and diseases. As a result of this importation and expansion Phytosanitary problems have been rising slowly. This is the subject of this work; describing what these problems are, problems which we have been detecting for the last 10 years.

Problems due to insects:

First animal parasites found in Camellia in Galicia can be included into Arthropoda: Homoptera (Aphids and Scales), Coleoptera (Curculionidae: Weevils), Acariformes (Tetranychidae and Eriophidae: Mites), Tysanoptera (Thrips).

Aphids (Aphididae):

These tiny insects, that reproduce very quickly under suitable conditions, feed by means of their needle-like mouth parts, sucking the plant tissues. The only known injurious species, which we can find on the lower surface of young leaves and buds in Camellia, is *Toxoptera aurantii* B.d.F.

This one is a cosmopolitan species which is widespread in regions where citrus grow, living in a great number of cultivated and spontaneous plants.

Its attack causes curling up in young leaves and deformation in buds. As all the plant aphids, it segregates a sugary substance where a black mildew ("Fumagina": *Meliola camelliae*) sets.

Scales (Coccidae):

These are tiny insects, which can move off when nymphs, with the faculty to fix on a plant organ and to segregate waxy substances.

These scales are very harmful to cultivated plants and they can, under suitable conditions, reproduce greatly, invading the plant organs, from which they feed by sucking the sap, and emitting a sugary substance that favors "fumagina" appearance.

The main scales found in Galicia in Camellia belong to Diaspidinae Lecaninae, and Pseudococcinae subfamilies.

Diaspidinae:

The most important feature in this subfamily is the presence of a shield. The shield is formed from the moults and the silk secretions produced from the Malpighio tubes. They have a remarkable sexual dimorphism.

The most usually found species has been *Aspidiotus camelliae* Sign. This scale sets mainly on leaves, young stems and branches. Damage is due to sap sucking and, consequently, weakness of the tree when the attacks are intensive.

Lecaninae:

These scales are characterized by the lack of the shield. They can produce honeydew secretions. Males are not frequent, so reproduction is not always sexual.

The most usual species are *Coccus hesperideum* Linn and *Pulvinaria floccifera* West.

*.- Soft brown scale (*Coccus hesperidum* Linn):

It's a very widely distributed scale. It attacks citrus, laurel, camellia, geranium, euonymus, begonia, etc.

This scale sets on young leaves and stems, especially on the upper surface of the leaves along the central nerve. On the branches, it can form crusts of superposed shields. Direct damages are done by the sucking of sap, and indirect ones, by honeydew secretions and "fumagina" presence on stem and leaves.

*.- *Pulvinaria floccifera* West:

It's the most wide spread species on Camellia, which affects also laurel, mahonia, hortensia, etc.

It attacks the trunk, branches and lower surface of leaves.

Strong attacks of "fumagina" are originated when heavy infections occur.

Pseudococcinae:

The major distinguishing feature of this subfamily is that the body of the

insect is covered by a whitish wax and the eggs are into a cottony mass, formed by a frame of white cottony threads.

In Galicia, *Planococcus citri* **Risso** species is found.

It's a very extended cosmopolitan species. It attacks citrus, vine and a lot of garden plants, as azalea, rhododendron, etc.

Direct damages are due to the sucking of sap, and indirect ones, to honeydew secretions.

It lives on the branch axils, on the bark fissures and on the upper surface of leaves.

Mites (Acariformes):

Mite species found in camellia in Galicia are *Tetranychus urticae* **Koch** (yellow mite) and *Panonychus ulmi* **Koch** (red mite). Though both species really don't originate problems and we have found them rarely on *Camellia japonica*, they cause a great damage on ornamental cultures.

Nevertheless, the most important problems, because it's widely spread, are due to the *Cosetacus camelliae* attack. This mite was firstly recorded in USA (California) and New Zealand. In Galicia, it attacks *Camellia japonica*. Its introduction in our country is possibly due to camellia importations, that have been made these last years from USA and NZ nurseries.

This mite characterizes, as all eriophyids, because it has a long body and two pairs of legs. It infects vegetative apex and flower buds in Camellia, resulting in early falling of flower buds.

Thrips (Thysanophthera):

Usually, we can find small silvery spots with small black blotches on the leaves. That's caused by a very tiny winged insect, black when adult, 1/2 mm. long, that feeds by perforating the soft parts of the leaves with their oral system, for sucking their juices. *Heliothrips haemorrhoidalis* **Bouché** is the most frequently found species.

Nevertheless, damage is not important enough to make necessary its control.

This species also attacks Viburnum, azalea, etc..

Weevils (Cucurilionidae):

The most common species is *Otiorrhynchus* (*Dorymerus*) *sulcatus* **Fabricius**. It's a black insect, 10 mm. long. It causes almost no problems in our Camellias. It has crepuscular habits, hiding by day time among the bark fissures, on the ground and among the fallen leaves.

It's polyphagous, attacking azalea, rhododendron, etc... The adult feeds on leaves, and on the roots in its larval stage.

DISEASES:

Pestalotia guepini **Desp.:**

This disease characterizes by the formation of more or less regular and round spots on leaves. The upper surface of the leaf is silver coloured. The brown edge of the leaf sharply delineates diseased from healthy tissues. Subsequently, a great number of black spots appear: these are the fruiting bodies of the fungus.

This fungus also attacks flower buds. It can cause serious problems in nurseries and in plants to propagate.

Diplodia spp. and *Gloeosporium spp.* have been detected on leaves, causing symptoms that are similar to *Pestalotia* ones.

These fungi appear less frequently than *Pestalotia*.

Meliola camelliae ("Fumagina"):

Leaves and buds in camellia can appear covered with a dark coloured layer. This layer is formed from the hyphae of a fungus that develops abundantly on the honeydew, sugary substance produced by aphids and scales. The fungus that forms this dark layer is *Meliola camelliae*.

Botrytis cinerea **Pers.:**

This fungus causes tobacco-coloured spots on Camellia petals. Abundant fruiting bodies can be observed when opening at the infected part level. These fruiting bodies constitute a pulverulent efflorescence formed by greyish conidiophores

with inverted cluster-shaped conidia at their end.

Cytospora spp.:

This fungus causes in Camellia a die-back type disease, that is attributed in other countries to *Glomerella* genus fungi. On affected mature camellia plants, the top has wilted twigs. The leaves fall progressively from the top to the central part of the tree. Damages are more apparent in summer, when the initial chlorosis and losing of leaves increase by drought.

At the same time, we can see small black spots on the twigs, due to the fruiting bodies of a *Cytospora* fungus. Therefore, we think that *Cytospora* only attacks when plants have been weakened by other abiotic agents.

Schizophilum commune:

Attacks of *S. commune* were found on camellia stems and branches. This fungus causes a terminal necrosis on camellias that have been hardly pruned and extends quickly from the affected area towards the base, causing the plant destruction.

Armillaria mellea (*Armillaria root rot*):

Camellia is very susceptible to *Armillaria* attack, mainly camellias which grow on permanently flooded areas. This fungus is also responsible for root rot in many forest and ornamental trees. In Galicia, this fungus causes problems to various cultures, as vine, kiwi, apple tree and citrus, and to forest trees, as chestnut, oak, magnolia, pine, cedar...

Plants affected by *Armillaria mellea* show symptoms of excess of growing and vigour, with the following characteristics: presence of fruiting bodies around the base of the trunk, presence of a fan-shaped white mycelium, placed between hardwood and bark, presence of rhizomorphs, that spread through the soil and along the roots and stem.

Phytophthora sp.:

Phytophthora genus has intensively affected plants in Galicia. So, chestnuts were decimated by the "ink disease", produced by *Phytophthora cinamomi*; and *P. cam-*

bivora. Also, lemon trees are affected by "gummosis of citrus", caused by the same genus.

With regard to Camellia, we have recently isolated *Phytophthora spp.* on camellia plants. The symptoms, during summer, have been a yellowing of the foliage and a general weakening and, sometimes, death of the plant.

Roots may become more or less rotten and may show brown lesions. At crown level, we can observe hardwood tissues with more or less developed black spots.

Exobasidium spp.

Recently, voluminous white-yellowish gall-shaped deformations on *C. japonica* and *C. japonica* var. 'Adolphe Audusson' flowers have been found. These symptoms are caused by *Exobasidium camelliae*.

These are yellow or pink fleshy galls, depending on the variety. Due to the assembled basidiospores, the external surface of the host has a pulverulent aspect. Subsequently, either leaves and flowers turn brown and contract, and the gall turns into a hardy consistence.

Colletotrichum spp.:

Irregular whitish spots, (that subsequently turn brown), darker at the border, which usually occur on the apical or marginal parts of the upper surface of leaves are frequently observed on *C. japonica*. Usually, the attack build up slowly and cause defoliation. On the affected areas, concentric acervuli can be found. Nevertheless, this disease doesn't cause serious problems.

Other problems:

*.- **Algae:** In shadowy places, a verdure on camellia leaves caused by a *Cephaleuros virescens* alga can be found. This alga enters the epidermic cells, rapidly developing on the leaf lamina, bringing about blackening and death of leaves.

*.- **Scabs:** Concentric spots with a variable width on the upper surface of leaves can be usually found. These are typical round lesions.

Sometimes, these spots are angular, with a corky appearance.

The cause of these spots is not completely determined: Plakidas isolated *Sphaceloma sp.*, though later results from the inoculations haven't been obtained. Some authors think that the real cause is physiogenetical, and mainly due to moisture fluctuations on soil.

*.- Sunburn:

This damage occurs usually on camellias exposed to sunshine. the leaves take usually a yellowish or bronzed appearance. The most exposed leaves show dead zones on the upper surface, that turns brown. These areas appear between the leaf nerves, in their central part.

*.- Virus:

Many of the leaves and flowers of our camellias show frequently variations caused by virus infections. Symptoms due to this infection appear on the upper side of leaves, as irregular white-yellowish spots of different sizes, and as irregular white spots in flowers (in varieties of coloured flowers).

This disease doesn't appear to cause important damage on affected plants, but decrease of growth and vigour in very infested plants can be seen.

Future Meetings of the AMERICAN CAMELLIA SOCIETY

February 20-23, 1991
Pasadena, CA

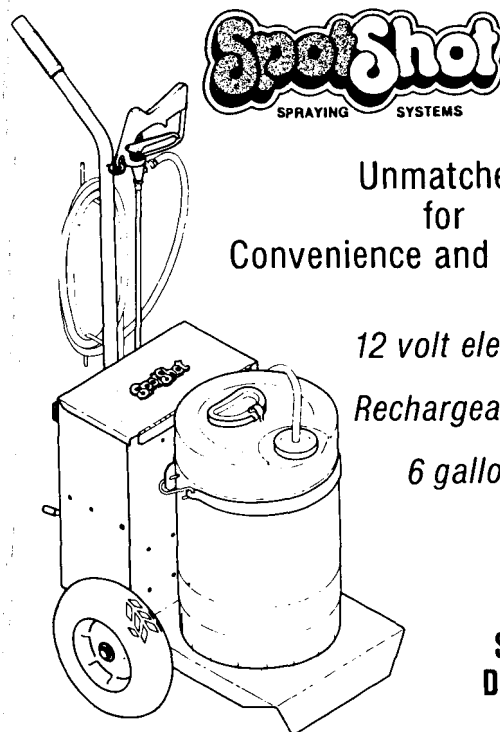
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ROOT ROT OF CAMELLIAS A POTENTIAL PROBLEM



Luther W. Baxter*

*Professor Emeritus, Clemson University

Root rot is a serious disease on some camellias. It is caused by one of the water molds, *Phytophthora cinnamomi*. This fungus can persist almost indefinitely when it is once introduced into certain types of soils, such as those of heavy clay. Fortunately the fungus is not present in all soils.

This fungus causes a serious disease on plants of *Camellia japonica* but it is not serious on *C. sasanqua* plants and limited studies reveal that plants of *C. oleifera* are as resistant as those of *C. sasanqua*.

Many other unrelated plants, such as rhododendron, shortleaf pine, avocado, and azaleas are susceptible to this root-rot fungus.

As far as is known all cultivars of *Camellia japonica* are equally susceptible although exhaustive efforts to find resistance have not been done.

The fungus is spread long distances on infected plant roots of susceptible plants, or in infested soil. It spreads short distances by surface water or on cultivating implements. The fungus is particularly troublesome in heavy-clay soils.

Control is accomplished in several ways: (1) Exclusion - this means that control is accomplished by preventing the bringing in of the fungus into new areas. *C. japonica* cultivars grown on their own roots are successful if the fungus is not present or introduced. (2) Eradication - This means that the fungus is eliminated after it is established. Treatment of soils with fumigants, such as methyl bromide, will kill the fungus in soils but it should be done by competent and certified applicators who are experienced and know how to safely

apply dangerous chemicals. This is not an easy plant-disease pathogen to control by eradication.

Protection. This usually involves the application of fungicides, such as Subdue, as directed to the soil in which plants are growing. This chemical suppresses but does not kill the fungus. It is not necessary to apply such chemicals to *C. sasanqua* cultivars or seedlings, or to cuttings or seedlings of *C. oleifera* since they have adequate resistance so that they grow well even in the presence of the fungus.

The cultural practice of providing good soil drainage (up and down rather than surface drainage) at the time of planting is strongly encouraged. Camellias planted "high and dry" are usually the best insurance of controlling root rot when *C. japonica* plants are on their own root systems. This means not only to add sand or bark to the soil, but to raise the planting site a few inches to better facilitate internal drainage. This works well, for example, with rhododendrons.

The critical thing to remember is not to plant *C. japonica* cultivars too deeply. This is a good practice to follow for planting all camellias, whether *C. japonica*, *C. sasanqua*, *C. reticulata*, or whatever.

Resistance. This is by far the most important method of controlling camellia root rot, in my opinion. By grafting scions of *C. japonica* or camellia hybrids onto *C. sasanqua* or *C. oleifera* stock, the problem is avoided. Either *C. sasanqua* cultivars or seedlings are good to use as stock in the Deep South, but further north it would be advisable to use either *C. oleifera* cultivars or seedlings as stock

since it has been found that many of them are more cold hardy than plants of *C. sasanqua*. (Personal communication with Dr. W. L. Ackerman)

Controlling root rot of *C. japonica* plants presents a potential problem when using the protection method of control. When nurserymen use chemicals, such as Subdue, to control camellia root rot the fungus is suppressed but not killed. Thus they must use it on a continuing basis. What this means is that the fungus could be brought into gardens on mildly infected camellia roots.

However, the fungus could also be brought in on infected roots of other plants, such as rhododendrons. The fungus could then spread by surface water to nearby *C. japonica* plants. If they are on their own roots then a problem could arise.

What this boils down to is that a person could be put in the position of having to treat plants one or two times every year; also, the root-rot fungus may spread to other camellias or to plants other than camellias. Other plants susceptible to the camellia-root-rot fungus might then become infected.

The technical name of the camellia-root-rot fungus is *Phytophthora cinnamomi* Rands. In 1922, Rands discovered and described the fungus which was isolated from diseased cinnamon trees growing on the island of Sumatra.



ACS PUBLICATION DEADLINES

November Journal	September 1
February Journal	December 1
May Journal	March 1
August Journal	June 1
Yearbook	August 1

Material should be received by the Editor on or before the above date.

Articles should be typed, double spaced if possible. Black and white photographs many accompany articles.

BASICS FOR THE BEGINNER

Betty Hotchkiss

The topic of this column is propagation of camellias through grafting. In future columns I plan to discuss other methods of propagation which include air layering, seed, and cuttings. In Botany Class we learn that propagation of plants may be either sexual or asexual. Sexual propagation is accomplished through the transfer of pollen from one flower to another and the subsequent fertilization of the ovary. This will result in one or more seed forming within a seed pod. The offspring resulting from these seed are unlike their parents or pod-mates (brothers and sisters). But this is a topic for another Journal. Asexual propagation of plants results in offspring that are identical genetically (clones) to the parent. This may be accomplished through grafting, cuttings, or air layering.

Grafting is the preferred method of propagation by many camellia enthusiasts. It will result in larger plants over a shorter period of time than other methods. It is not a practice widely used by nurserymen because of the time and expense involved. It is, however, an excellent method for the homeowner to obtain new varieties or to obtain a plant of a variety which is presently not found on the commercial market.

There are several different methods of grafting. That most commonly used by camellia growers in the U.S. is "cleft grafting" and this is the method I will describe here. Cleft grafting involves the uniting and subsequent growth of the "understock" (root system) and the "scion".

The understock is that portion of the plant which furnishes the root system. Grafts may be done using container stock or using plants in the ground.. The understock should be

at least pencil-size in diameter and may be quite large. It is easiest, however, to graft on stock about finger-sized. Better success is usually obtained when grafting a scion of one camellia species onto an understock of the same species. However, it has been shown that both *C. sasanqua* and *C. oleifera* are resis-

oleifera. are resistant to the root rot fungus. Therefore their use as undermended. Experiments have shown that grafting of scions of *C. japonica* or *C. reticulata* species onto understock of *C. sasanqua* or *C. oleifera* will result in a high percentage of success.

The scion is the part of the stem which has at least one growth bud of the variety one wishes to propagate. The scion should be taken from mature, current season's growth. It may be one to three inches long with one or more vegetative buds. The scion should come from a healthy plant and be free from insects or diseases. Scions may be stored in a plastic bag in the refrigerator for several days. Before grafting it is advisable to soak scions in a solution of 1/2 Tbsp. Benlate/1 gal. water for approximately 20 minutes. This will help reduce the incidence of dieback, a disease caused by the fungus *Glomerella cingulata*.

When ready to graft, assemble your tools along with the scion and understock on a workbench or table. A sharp saw will make a smoother cut than shears, which have a tendency to squeeze and tear the cambium layer. The following steps describe the method of cleft grafting:

1) The understock should be cut 3-6 inches above the top of the soil. A sloping cut is recommended to prevent moisture from accumulating on the top of the cut surface. A vertical incision is then made with a sharp knife about two inches down the higher side of the sloping cut.

2) The scion is prepared by making a wedge shaped cut at the base.

3) The prepared graft is then inserted into the understock using care to match the cambium layers.

Fig. 1. Prepared scion. Note the wedge-shaped cut.



Fig. 2. Scion should be inserted into understock so that the cambium layers match.

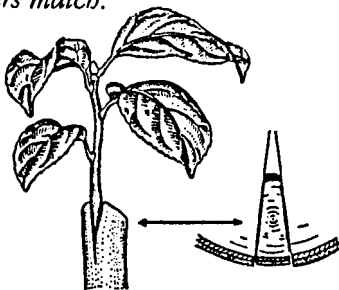


Fig. 3. Prepared graft may be wrapped with rubber bands etc. to keep scion in place.



To have a successful graft, it is vital for the cambium layers to be in contact with each other. The cambium layer is the thin, green layer inside the bark. The slit in the understock may need to be held open with a screwdriver or knife. If the graft is not tight in the understock, use a rubber band, electrician's tape, etc. to hold it closed until healing has taken place. The graft union can then be protected with aluminum foil, grafting wax, sphagnum moss, etc.

4) A glass or plastic jar or a large cup is then used to cover the entire graft and keep humidity high. 2-liter drink bottles or milk jugs with the bottom cut out have become popular in recent years. Large styrofoam or plastic coated "milkshake" cups are also excellent for this purpose.

5) The young grafts should remain covered until 2-3 inches of new growth have emerged and callusing at the union is firmly knit. The top may then be tentatively lifted to begin the hardening off process. Plastic jugs are helpful at this stage

as the lids can be removed for hardening and replaced if wilting occurs. Young grafts are very sensitive at this time. If using large cups, simply poke a hole in the cup with your finger. Once the graft has hardened off the top can be removed permanently. You now have a beautiful plant with a strong root system that will bloom in a couple of years. It is critical not to overwater grafts. There is an imbalance between the large root system and small amount of foliage. Little or no water is needed after grafting until the plant has hardened off. Do not fertilize the first year or use only a weak liquid fertilizer infrequently.

Grafting is the fastest method of propagation for camellias. It is not difficult for the beginner and is a rewarding experience. Grafting is usually done during the winter months before any new growth begins to emerge. January and February are recommended months in most areas of the U.S. Good luck!



ATLANTIC COAST DIRECTORS ELECTED

W. C. Wyatt, Chairman of the Tabulating Committee for the Atlantic Coast election sent the results to President H.C. Rambath. Those elected are Dr. Luther Baxter, Jr. and Dr. Herbert Racoff as Directors-at-Large. The State Directors are John Newsome, Georgia; Mrs. Harry (Zenobia) Kendig, MD/DC/No. VA; Louis R. Daudt, Northeastern United States; Harry Watson, North Carolina; Jim Pinkerton, South Carolina and Capt. Douglas Simon, Virginia. These newly elected Directors will take office at the New Governing Board meeting in Pasadena, CA on Wednesday, February 20. Congratulations to the new Directors. The Board would like to thank Mrs. Carl (Kathryn) Allen, Jr. who as Vice President of the Atlantic Coast served as Chairman of the Nominating Committee.

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THE NEW INTRODUCTIONS FOR 1990-91

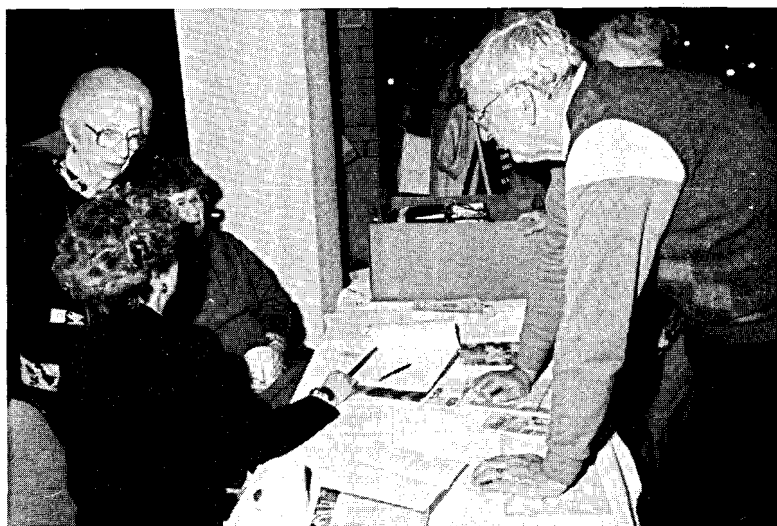
'Bravo'
'Brighteyes'

'Demure'
'Taiyo'

NEW SPECIES FOR 1990-91

C. chekiangoleosa

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Lew Fetterman registers as Vi Stone watches. Lew is a member of the Board of Trustees of the Endowment Fund.



Dr. Alvin Johnson, Marie Mizell and Donna Shepherd enjoy one another's company at the afternoon cocktail party.



Dudley Boudreaux enjoying a visit with the personnel at Dean's Nursery.

Thanks, Baton Rouge for hosting ACS



Pearl Terry, Florida Director and Marian Dils, Gulf Coast

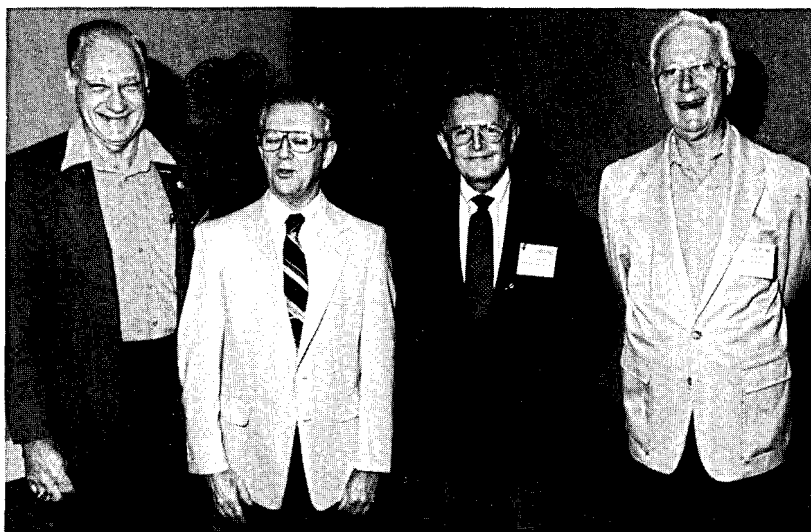


Members enjoying the blooms are Allie Habel, Dr. James Habel, Jr., past ACS President and Ezell Lee.

Camellia Society Fall Meeting



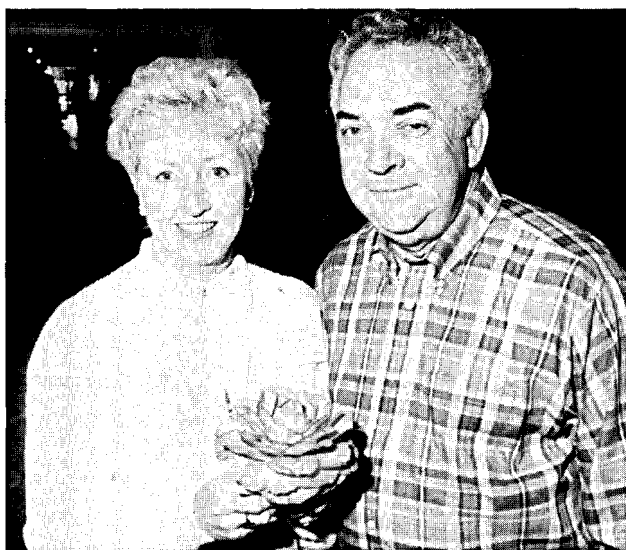
Director-at-Large enjoy a quiet moment after a busy day.



Presenting the interesting Education program were Art Landry, chairman of ACS Convention, Dr. Gordon Holcomb, Dr. David Scheibert and Tom Perkins.



Members enjoying the Education program presented at Baton Rouge Meeting.



Erin and Bob Stroud are holding one of their prize winning camellias at the Baton Rouge Convention. Bob is the new Louisiana State Director for ACS.



Some of our California members include Nancy Mandarich seated at the table with Hal Rambath, ACS President. Tom Hughes, Pacific Coast Director-at-Large is in the center. Jack Mandarich, former ACS President is to Tom's left.

THE FATE OF CAMELLIAS CUT BACK IN AUTUMN



An earlier report revealed that greenhouse-grown *Camellia sasanqua* plants, grown in one-gallon pots died when cut off as though they were to be grafted. These plants were about pencil-size in diameter. *C. japonica* plants of the same size and handled identically put out buds within six weeks, survived and grew well.

This report adds additional information on this phenomenon. While it is limited in scope it does add to our general knowledge which bears on camellia production by grafting.

MATERIALS AND METHODS

Two-year-old rooted plants of 'Kanjiro', a cultivar of *C. hiemalis* were purchased from Nuccio's Nursery, Altadena, California. After establishing plants in the greenhouse during the winter of 1988-89, they were transferred in May 1989 to raised beds under semi-shaded conditions in the field. The potted plants were partially sunken in builder's sand to prevent root injury during winter. All of them were approximately pencil-size in diameter (May, 1989).

Beginning in September, 1989, five 'Kanjiro' plants were cut off as though preparing to graft. Others were cut off in October and November. Fifteen additional 'Kanjiro' plants (not cut off) served as controls. All plants were cared for as needed, such as irrigating and weeding.

At the end of a complete growing season (April-September, 1990) and after the test plants had been cut

Luther W. Baxter, Jr.*

*Professor Emeritus, Department of Plant Pathology and Physiology, Clemson University, Clemson, SC 29634-0377

back during the fall months of 1989, data were taken.

Collateral Information

In a separate study using *Photinia fraseri* plants grown outside, 25 were cut back to a two-inch height in each of the months February, March, April, May, and June 1990. No leaves were left on these 125 plants.

Of the 125 plants cut back, 124 survived, put out new growth within approximately six weeks and grew well. Control plants (not cut back) survived and grew well.

RESULTS

Results of this test were identical to results of cutting back pencil-size *C. sasanqua* plants in the greenhouse during December; they all died without putting out any growth. All 15 control plants (not cut off) survived outside conditions and grew well during the 1990 growing season.

The lowest temperature (+7 F) of the 1989-90 winter occurred in mid-December. During a two-week period (December, 1989) the temperature remained below freezing. (Information furnished by Dale E. Linvill, Meteorologist, Clemson University).

DISCUSSION

Several years ago 35 large, 15-year-old seedling *C. japonica* plants (5 each month) were cut back for seven consecutive months, September through March. No leaves were left on any of the cut-back plants but they did have stems with multiple branches; the plants ranged in height from two to three feet.

All of these large *C. japonica* plants cut back during September, October and November died. One plant each of those cut back in December and January survived. All plants cut back in February and March survived.

This report suggests that *C. japonica* plants cut back severely should be avoided in fall and early winter. My own preference would be to delay severe plant cutback until March or April. During May of 1988, a very large *C. japonica* plant was cut back. It did not put out growth for about 60 days. This plant had already put out its normal new growth for 1988 at the time of cutback. Much of the plant's reserve energy had probably been used for new growth which could account for the slowness in putting out growth after it was cut back. However, the plant grew and survived well both winters (1988-89 and 1989-90). The plant now looks good and has set flower buds.

It is unknown at this time whether or not photinia plants cut back during autumn (September-November) can survive, but being a broad-leaf evergreen plant would suggest that this plant might respond in a way

similar to *C. japonica* or *C. sasanqua* plants that were cut back during this period.

Apparently some broadleaf plants go into a type of dormancy when grown outside and probably in greenhouses, too. When cut back during the autumn months (September-December) outside plants and even greenhouse-grown *C. sasanqua*, but not *C. japonica*, plants die without putting out new vegetative buds.

This suggests that when grafting on stock of pencil size *C. sasanqua* plants scions should have at least one mature vegetative bud so that the stock and scion need only expend energy for their union and maintenance of a sustaining root system.

In my experience, when one-leaf scions with immature buds are grafted onto small stock the grafted plant rarely does well. However, one-leaf 'Debutante' and 'Marie Bracey' scions, with fully mature buds, grafted and grew well on small *C. sasanqua* or *C. oleifera* stock ('Debutante', 25 of 25, and 'Marie Bracey' 24 of 25 were successful).

While new data are limited, it is believed that caution should be exercised when cutting back outside-grown camellias in the fall and early winter. While these studies were confined to the Clemson University area, it is probable that this principle applies to camellia plants grown in other areas of the Southeast.

Also, it is believed that scions with one or more leaves should have at least one mature bud when grafted onto small *C. sasanqua* or *C. oleifera* plants used as stock. When one-leaf scions without mature vegetative buds were grafted onto large stock in January, they lived and grew satisfactorily.

Actually, during grafting, scions with one to two leaves with one or more mature vegetative buds should probably be used unless the scion wood is in short supply.

Thanks are extended to Dr. O. J. Dickerson, Head, Department of Plant Pathology and Physiology, for reviewing the manuscript.

ACS TO HOST JUDGING SCHOOL

A Judging School will be held at Massee Lane Gardens, headquarters of the American Camellia Society, March 9-10, 1991. The school will be held in the beautiful facilities of the Annabelle Lundy Fetterman Educational Museum. The school will begin promptly at 8:30 Saturday a.m. and will continue through the afternoon. It will resume Sunday morning and draw to a close by noon in order for attendees to return home that afternoon.

The successful completion of an approved judging school is necessary for one to become an ACS Accredited Judge. Certified Judges are also required to recertify by attending a school every five years. These schools are designed to keep the judges informed as to any changes in rules and will also provide a general review of the guidelines used for judging camellias.

Anyone interested in attending this school should contact Betty Hotchkiss at ACS Headquarters by March 1st. A \$25 registration fee will cover the expenses of the school. All of the participants are asked to bring camellia blooms for a "mock" show on Sunday.

ADDITIONAL JUDGES APPOINTED

Terms of all Judges and Novice Judges listed herein expire December 31, 1995.

CALIFORNIA

Bakersfield:

Glenn R. Burroughs

Glendale:

Alma Wood
David G. Wood

LaVerne:

Melvin B. Belcher

San Gabriel:

Alice B. Jaacks
Robert Jaacks

LOUISIANA

Baton Rouge:

Sanders Cazedessus (Novice)
Robert S. Dolese (Novice)

Pearl River:

Mrs. Sam M. (Jane) Zerkowsky

MARYLAND

Adelphi:

Carol Y. Perkins (Novice)

Baltimore:

Alice R. Davis (Novice)
Aurelia Loveman (Novice)

Towson:

Helen M. Habermann (Novice)

MISSISSIPPI

Lumberton:

Mrs. Nell B. Eubanks (Novice)

NORTH CAROLINA

Four Oaks:

John A. Penny (Novice)
Sandra A. Penny (Novice)

Wallace:

J. Kenneth Blanchard (Judge Emeritus)

CAMELLIA REGISTER PUBLISHED

The International Camellia Society takes great pleasure in announcing the publication of the International Camellia Register. The Register consists of two handsome volumes of over 1,300 pages each and will be published in November 1991 and sold for \$100.00 per set. *You have the opportunity of the pre-publication price of \$80.00 including postage and the chance to win an original painting by the internationally acclaimed artist, Paul Jones.* Only 1500 sets will be available and you are urged to get your order in early. The cut off date for pre-publication price is open until September 31, 1991 unless sold out earlier. This will be a wonderful addition to your own library. You might want to give a set to your local public library or to the horticultural library at a college.

This publication is the culmination of countless hours of work by a multitude of dedicated contributors over some thirty years. Over 32,000 names are listed, plus an appendix of over 9,000 Oriental cultivars in Chinese and kanzi characters with the transliteration of their names in the latin alphabet. Send check for this handsome set to ICS Camellia Register, c/o Lew Fetterman, P.O. Box 244, Delphi, Indiana 46923-0244.



SPECIAL GIFTS

(As of December 18, 1990)

Mr. & Mrs. Lawrence Schrage:
Contribution honoring Dr. & Mrs. Daniel E. Nathan

West Carolina Camellia Society:
\$882.47 remainder in treasury

Dr. Robert Armstrong:
America Camellia Yearbooks

Mr. & Mrs. Stephen K. Myers:
Contribution to ACS Endowment Fund

Florida Federation of Garden Clubs:
American Camellia Yearbooks

Mr. John Geiser:
Contribution honoring the Robert Strouds on their 25th Wedding Anniversary

Mrs. Ed Mathews:
Paper camellias for gift shop

Mr. & Mrs. Frank D. Jamison:
Contribution to ACS Endowment Fund

Dr. & Mrs. Daniel E. Nathan:
Contribution wishing a speedy recovery to Mrs. Jack Braucht and in honor of Boynton Cole on his birthday

Ella Hamlin Johnson Foundation:
Contribution to ACS

Mr. Jim Pinkerton:
Contribution honoring Jack Teague and Mrs. L. G. Wilhelm

Mr. Robert E. Ehrhart:
Honorarium for program for Camellia Society of Sacramento

Mrs. Milton H. Brown:
Contribution honoring Robert Strouds on their 25th Wedding Anniversary

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Mr. G. Stuart Watson, Albany, GA

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(The name in boldface type indicates the person in whose memory the donation has been made as of December 18, 1990)

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SHOW REPORTS

(Reports of ACS Cooperative Shows. In each report, the words *C. reticulata* include those hybrids with *C. reticulata* parentage. Also in each case, the *C. hybrid* means all those hybrids with other than *reticulata* parentage. *C. sasanqua* includes related species.)

CALIFORNIA

ARCADIA, December 1-2, 1990
Sponsor: Pacific Camellia Society
No. Blooms Displayed: 350.

ACS OUTSTANDING BLOOM CERTIFICATES:

C. japonica: (Chem. Tr.)
Large: 'Miss Charleston Var',
Mr. & Mrs. Sergio Bracci
Runner-up: 'Elizabeth Weaver',
Mr. & Mrs. Wilbur Ray
Medium: 'Nuccio's Jewel',
Mr. & Mrs. Sergio Bracci
Runner-up: 'Astronaut',
Mr. & Mrs. Wilbur Ray
Small: 'Little Bit', Chuck Gerlach
Runner-up: 'Demi-Tasse',
Mr. & Mrs. Sergio Bracci
Miniature: 'Hopkins Rose Pink',
Mr. & Mrs. Wilbur Ray
Runner-up: 'Shala's Baby',
Mr. & Mrs. Sergio Bracci

C. japonica:
Large: 'Margaret's Joy',
Mr. & Mrs. Walter Harmsen
Runner-up: 'Grand Marshall', Matt Wilkins
Medium: 'Desire', Dr. & Mrs. Robert Steirn
Runner-up: 'Rudolph',
Mr. & Mrs. Grady Perigan
Small: 'Shala's Baby', Marvin Belcher
Runner-up: 'Ave Maria Var', Mel Belcher
Miniature: 'Shala's Baby', Pat Greutert
Runner-up: 'Lemon Drop',
Mr. & Mrs. Julius Christenson

C. reticulata:
'Harold L. Paige',
Mr. & Mrs. Sergio Bracci
Runner-up: 'Curtain Call',
Mr. & Mrs. Sergio Bracci

C. hybrid:
'Elsie Jury', Mr. & Mrs. Robert Jaacks
Runner-up: 'Buttons & Bows',
Mr. & Mrs. John Movich

C. sasanqua:
'Shibori-Egao', Dean Turney
Runner-up: 'Yuletide', Pat Greutert

Best Novice:
Over 4 in.: 'Egao', Mr. & Mrs. Bill Green
Under 4 in.: 'Yuletide', Mr. & Mrs. Bill Green

NUMBER OF ACS MEMBERSHIPS SOLD:
None.

FLORIDA

FORT WALTON BEACH, November 10, 1990
(29th Annual)

Sponsor: Fort Walton Beach Camellia Society
No. Blooms Displayed: 661. Attendance: 275.

ACS OUTSTANDING BLOOM CERTIFICATES:

Most Outstanding Bloom:

'Helen Bower', Jim & Vi Newell
Runner-up: 'Dr. Clifford Parks',
Jim & Vi Newell

C. japonica:
Very Large: 'Helen Bower', Jim & Vi Newell
Runner-up: 'Carter's Sunburst', Jim & Vi Newell
Medium: 'Miss Charleston Var',
Ed & June Atkins
Runner-up: 'Mary Alice Cox',
Dr. & Mrs. Reeves Wells
Small: 'Little Babe Var', Jim & Vi Newell
Runner-up: 'Pink Perfection',
Mrs. H. L. Berridge
Miniature: 'Little Slam', T. E. Lundy
Runner-up: 'Spring Festival' (hybrid) (sic),
Gordon G. Wesley

C. reticulata:
'Dr. Clifford Parks', Jim & Vi Newell
Runner-up: 'Frank Houser', C. C. Crutcher

C. hybrid:
'Debbie', Jim & Vi Newell
'Elsie Jury', Jim & Vi Newell

C. sasanqua:
'Star Above Star', Jim & Vi Newell

Best White:
'Lucy Stewart', Jim & Vi Newell
Runner-up: 'Han-Ling Snow',
Jim & Vi Newell

Best Novice:
Medium: 'Debutante', C. E. Young
Small: 'Leslie Ann', Betty Allison

ACS GOLD CERTIFICATE:
Jim & Vi Newell

ACS SILVER CERTIFICATE:
Ed & June Atkins

NUMBER OF ACS MEMBERSHIPS SOLD:
None.

JACKSONVILLE, December 1, 1990
Sponsor: Camellia Society of North Florida
No. Blooms Displayed: 814. Attendance: 500+.

ACS OUTSTANDING BLOOM CERTIFICATES:

C. japonica: (In Open)
Large to Very Large (Chem. Tr.):
'Rosea Superba', Ivan Mitchell
Small to Medium (Chem. Tr.):
'Magic City', Parker E. Connor
Large to Very Large (Not Tr.):
'Betty Sheffield Blush', Betty Brown
Small to Medium (Not Tr.):
'Betty Sheffield Supreme', Irma Amlung

C. japonica: (Protected)
Large to Very Large: 'Tomorrow's Dawn',
Jim Pinkerton
Small to Medium: 'Nuccio's Jewel',
Bill Robertson

C. reticulata:
In Open: 'Harold L. Paige',
John Rumbach
Protected: 'Emma Gaeta', Jim Pinkerton

C. hybrid:
In Open: 'Mona Jury Var',
Paul & Mary Wilson
Protected: 'Mona Jury Var', Jim Pinkerton

C. sasanqua:
'Star Above Star', M. S. Edwards

Best Miniature:
'Frances Councill', Tom & Mary Adams

Best White:
'Ruffian', Jim Pinkerton

Best Novice:
'Mathotiana', Joe & Betty Chorneyi

ACS GOLD CERTIFICATES:
In Open: Parker E. Connor
Protected: Annabelle Fetterman

ACS SILVER CERTIFICATES:
In Open: Betty Brown
Protected: Jim Pinkerton

NUMBER OF ACS MEMBERSHIPS SOLD:
None.

JACKSONVILLE BEACH, December 1-2, 1990
(9th Annual)

Sponsor: Island of Beaches Camellia Society
No. Blooms Displayed: 918.

ACS OUTSTANDING BLOOM CERTIFICATES:

Most Outstanding Bloom:
'Dr. Clifford Parks', O. L. Jacobson

C. japonica:
(Not Tr.): 'Tomorrow', O. L. Jacobson
Very Large: 'Tomorrow Park Hill',
Lois Groszmann
Runner-up: 'Show Time', O. L. Jacobson
Large: 'Grand Prix Var',
O. L. Jacobson
Runner-up: 'Dixie Knight Supreme',
O. L. Jacobson

Medium: 'Erin Farmer', Lois Groszmann
Runner-up: 'Betty Sheffield Supreme',
Lois Groszmann
Small: 'Sawada's Dream', O. L. Jacobson
Runner-up: 'Desire', Dale & Louise Fitzgerald
Miniature: 'Little Slam', O. L. Jacobson

C. reticulata:
'Valley Knudsen', Lois Groszmann
Runner-up: 'Lila Naff', O. L. Jacobson

C. hybrid:
'Dream Boat', O. L. Jacobson
Runner-up: 'Charlean',
Dr. John & Molly Braun

C. sasanqua:
'Hiryu', John Slyker

ACS GOLD CERTIFICATE:
O. L. Jacobson

ACS SILVER CERTIFICATE:
Dr. John & Molly Braun

ACS PROVISIONAL COMMENDED SEEDLING CERTIFICATE:

C. japonica exhibited and originated by Richard N. Brock

OUTSTANDING ARRANGEMENT CERTIFICATE:
Creativity: Dottie Malsch

NUMBER OF ACS MEMBERSHIPS SOLD:
None.

PENSACOLA, December 8-9, 1990
(49th Annual)

Sponsor: Pensacola Camellia Club
No. Blooms Displayed: 1,037. Attendance: 750.

ACS OUTSTANDING BLOOM CERTIFICATES:

Most Outstanding Bloom:

In Open: 'Mathotiana', John Edwards
Protected: 'Show Time', E. L. Atkins

C. japonica: (In Open)
Large to Very Large: 'Nuccio's Pink Lace',
Mr. & Mrs. Paul Wilson
Medium to Large: 'Lady Kay', E. L. Atkins
Medium: 'Margaret Davis', W. M. Creighton
Small: 'Kiku-Toji', C. W. Merritt, Jr.
Miniature: 'Bon Bon', Mr. & Mrs. Paul Wilson

C. japonica: (Protected)
Large to Very Large: 'Helen Bower',
Vi & Jim Newell
Medium to Large: 'Ville de Nantes',
Mr. & Mrs. Paul Dahlen
Medium: 'Margaret Davis',
Mr. & Mrs. W. M. Creighton
Small: 'Jane Griffin', R. F. Jeffares
Miniature: 'Something Beautiful',
Vi & Jim Newell

C. reticulata:
In Open: 'Black Lace', W. H. Creighton
Protected: 'Pleasant Memories',
Vi & Jim Newell

C. hybrid: (In Open)
Medium to Large: 'Galaxie',
Mr. & Mrs. R. B. Gramling
Miniature to Small: 'Cinnamon Cindy',
Mr. & Mrs. R. B. Gramling

C. hybrid: (Protected)
Medium to Large: 'Mona Jury',
Vi & Jim Newell
Miniature to Small: 'Spring Festival',
Mr. & Mrs. R. B. Gramling

C. sasanqua:
'Cotton Candy', E. O. Alsip
Runner-up: 'Star Above Star', J. R. Comber

Best White:
In Open: 'Little Man', W. C. Stout
Protected: 'Lucy Stewart', Vi & Jim Newell

Best Novice:
Large to Very Large: 'Mathotiana',
W. L. Robison
Medium: 'Winifred Womack', Katie Boren
Small: 'Sparkling Burgundy', W. L. Robison

ACS GOLD CERTIFICATES:
In Open: Mr. & Mrs. R. B. Gramling
Protected: C. C. Crutcher

ACS SILVER CERTIFICATES:

In Open: Mr. & Mrs. Paul Wilson
Protected: Vi & Jim Newell

OUTSTANDING ARRANGEMENT CERTIFICATES:

Tri-Color: Cinny O'Onnell
Creativity: Helen Boner

NUMBER OF ACS MEMBERSHIPS SOLD:

None.

GEORGIA

MASSEE LANE GARDENS, November 3-4, 1990
(18th Annual)

Sponsor: Middle Georgia Camellia Society
No. Blooms Displayed: 720. Attendance: 1500.

ACS OUTSTANDING BLOOM CERTIFICATES:**Most Outstanding Bloom:**

In Open: 'Tomorrow Var', Parker E. Connor
Protected: 'Show Time', Claire & Fred Hahn

C. japonica: (In Open)

Large to Very Large: 'Mathotiana Supreme',
Lib Scott

Medium: 'Debutante', Frank Jamison
Small: 'Ave Maria', Parker E. Connor

C. japonica: (Protected)

Large to Very Large: 'Mathotiana Supreme',
Claire & Fred Hahn

Medium: 'Nuccio's Jewel',
Ann & Mack McKinnon
'Campari', Annabelle Fetterman
Small: 'Ellen Daniel', Annabelle Fetterman
'William C. Noell', Annabelle Fetterman

Best Miniature:

'Fircone Var', Donna & Bill Shepherd

C. reticulata:

'Francie L. Var', Jim Pinkerton

C. hybrid:

'Mona Jury Var', Jim Pinkerton

C. sasanqua:

'Star Above Star', Frank Jamison

Best White:

'Charlie Bettes', Ann & Mack McKinnon

Best Novice:

'Ville de Nantes', William T. Etheridge

ACS GOLD CERTIFICATE:

Parker E. Connor

ACS SILVER CERTIFICATE:

Bob Gramling

OUTSTANDING ARRANGEMENT CERTIFICATES:

Tri-Color: Marthann Hudson, Gladys Pearson
Creativity: Dora Etheridge

NUMBER OF ACS MEMBERSHIPS SOLD:

Thirteen.

PERRY, October 12-13, 1990 (1st Annual)

Sponsor: Middle Georgia Camellia Society
No. Blooms Displayed: 539. Attendance: 12,000.

ACS OUTSTANDING BLOOM CERTIFICATES:**Most Outstanding Bloom:**

In Open: 'Julie Var', Bob Gramling
Protected: 'Tomorrow's Tropic Dawn',
Jim Pinkerton

C. japonica: (In Open)

Very Large: 'Mathotiana Supreme',
Bill Shepherd

Medium: 'Fifth Avenue', Dan Nathan
Small: 'Brooke', Ed Atkins

C. japonica: (Protected)

Very Large: 'Show Time', Jim Pinkerton
Medium: 'Magic City', Ed Atkins
Small: 'Maroon and Gold', Dave Scheibert
Miniature: 'Lipstick', Bob Gramling

C. reticulata: (Protected)

'Trophy', Jim Pinkerton

C. hybrid:

'Mona Jury Var', Jim Pinkerton

C. sasanqua:

Best Bloom: 'Navajo', Dave Scheibert
Best Spray: 'Navajo', Dave Scheibert

Best White:

'Alba Plena', Warren Thompson

ACS GOLD CERTIFICATE:

Parker Connor

ACS SILVER CERTIFICATE:

Bob Gramling

NUMBER OF ACS MEMBERSHIPS SOLD:

None.

VALDOSTA, November 17-18, 1990

(26th Annual)

Sponsor: Valdosta Camellia Society &
First State Bank

No. Blooms Displayed: 896. Attendance: 147.

ACS OUTSTANDING BLOOM CERTIFICATES:**Most Outstanding Bloom:**

In Open: 'Carter's Sunburst',
Buford & Nita McRae
Protected: 'Tomorrow Var',
Ann & Mack McKinnon

C. japonica: (In Open)

Large: 'Apollo 14 Var', Parker E. Connor
Medium: 'Florence Stratton',
Dr. Daniel E. Nathan

Small: 'Pink Perfection', Loyce & Ruby Arnold
Miniature: 'Little Slam', Ivan J. Mitchell

C. japonica: (Protected)

Large: 'Miss Charleston Var', Marvin Jernigan
Medium: 'Nuccio's Cameo', Frank D. Jamison
Small: 'Kay Berridge', Anne & Bob Gramling
Miniature: 'Dryade Var', John T. Newsome

C. reticulata: (In Open)

'Dana Homeyer Var', George Lumsden

C. reticulata: (Protected)

'Dr. Clifford Parks Var', Grady Stokes

C. hybrid: (In Open)

'Galaxie', Anne & Bob Gramling

C. hybrid: (Protected)

'Charlean', Marvin & Ruth Jernigan

Best White:

In Open: 'Elegans Champagne',
Parker E. Connor

Protected: 'Elegans Champagne', Jim Pinkerton

ACS GOLD CERTIFICATE:

Parker E. Connor

ACS SILVER CERTIFICATE:

Bob & Anne Gramling

NUMBER OF ACS MEMBERSHIPS SOLD:

One.

WAYCROSS, November 14-15, 1990 (41st Annual)

Sponsor: Federated Garden Clubs of Waycross &
Trust Company Bank

No. Blooms Displayed: 488. Attendance: 588.

ACS OUTSTANDING BLOOM CERTIFICATES:**Most Outstanding Bloom:**

'Mathotiana Supreme', T. L. Everett, Jr.

C. japonica: (In Open)

'Mathotiana Supreme',
T. L. Everett, Jr.

C. japonica: (Protected)

'Desire', Frank D. Jamison

C. reticulata: (In Open)

'Dr. Clifford Parks', O. L. Jacobson
Runner-up: 'Valentine Day', Mrs. L. A. Dillard

C. reticulata: (Protected)

'Bernadette Karsten Var', O. L. Jacobson

C. hybrid:

'Charlean Var', Stephen K. Myers

C. sasanqua:

'Sparkling Burgundy', Mrs. L. A. Dillard

Best White:

'Gus Menard', Mrs. C. W. Barfield

NUMBER OF ACS MEMBERSHIPS SOLD:

None.

LOUISIANA

BATON ROUGE, November 9-10, 1990

Sponsor: Baton Rouge Camellia Society
No. Blooms Displayed: 300. Attendance: 250.

ACS OUTSTANDING BLOOM CERTIFICATES:**C. japonica: (Chem. Tr.)**

Large to Very Large: 'Helen Bower',
The Strouds

Runner-up: 'Carter's Sunburst', The Strouds
Large: 'Lucy Stewart', Mrs. Clyde Copeland
Medium to Large: 'Betty Sheffield Supreme',
Annabelle Fetterman

Runner-up: 'Cherries Jubilee',
Bob & Betty Henry

Medium: 'Harriet Bisbee', Dan & Del Scholtz
Runner-up: 'Emily Wilson', The Strouds

Small: 'Ave Maria', Lois H. Manuel

Runner-up: 'Little Susie', Clara & Fred Hahn

Miniature: 'Fircone', Ezelle Lee

Runner-up: 'Pink Smoke',
George & Jane Griffin

C. reticulata:

'Trophy', Jim Pinkerton

Runner-up: 'Ida Cossom', Jim Pinkerton

C. hybrid:

'Mona Jury', Mrs. Clyde Copeland

Runner-up: 'Buttons & Bows',
Annabelle Fetterman

Best Seedling, won by Dave Scheibert

ACS GOLD CERTIFICATE:

Dan & Del Scholtz

ACS SILVER CERTIFICATE:

Mrs. Clyde Copeland

NUMBER OF ACS MEMBERSHIPS SOLD:

One.

MARYLAND

STEVENSON, October 21, 1990 (32nd Annual)

Sponsor: Pioneer Camellia Society of Maryland

No. Blooms Displayed: 87.

ACS OUTSTANDING BLOOM CERTIFICATES:**Most Outstanding Bloom:**

'Showa-No-Sakae', John Pumphrey

C. japonica:

Medium: 'Pink Perfection', William Miller

Runner-up: 'Governor Mouton', William Miller

C. hybrid:

'Snow Flurry', Bill Ackerman

Runner-up: 'Winter's Rose', Bill Ackerman

C. sasanqua: (And related species)

'Showa-no-Sakae', John Pumphrey

Runner-up: 'Chansonette',
Mr. & Mrs. Harry Kendig

ACS GOLD CERTIFICATE:

Bill Ackerman

ACS SILVER CERTIFICATE:

Mr. & Mrs. John Kohler, II

NUMBER OF ACS MEMBERSHIPS SOLD:

Two.

MISSISSIPPI

BILOXI, November 17, 1990. (39th Annual)

Sponsor: Gulfport Area Camellia Society

No. Blooms Displayed: 574. Attendance: 250.

ACS OUTSTANDING BLOOM CERTIFICATES:**C. japonica: (Chem. Tr.)**

Large: 'Pirates Gold Var', Jim & Vi Newell

Runner-up: 'Show Time', Jim & Vi Newell

Medium: 'Betty Sheffield Blush', John L. Rogers

Runner-up: 'Shalimar Sunset', Edwin L. Atkins

Small: 'Kitty', Robert A. Stroud

Runner-up: 'Maroon and Gold',
Edwin L. Atkins

Miniature: 'Fircone Var', John L. Rogers

Runner-up: 'Man Size', John L. Rogers

C. reticulata:

Large: 'Dr. Clifford Parks', Jim & Vi Newell

Runner-up: 'Dr. Clifford Parks Var',
Edwin L. Atkins

Medium: 'Black Lace', Edwin L. Atkins

C. hybrid:

'Mona Jury', John L. Rogers
 Runner-up: 'Waltz Dream', John L. Rogers

**ACS OUTSTANDING ARRANGEMENT
 CERTIFICATES:**

Tri-Color: Mrs. Edward N. Throup
 Creativity: Mrs. Edward N. Throup

NUMBER OF ACS MEMBERSHIPS SOLD:
 None.

SOUTH CAROLINA

COLUMBIA, October 20-21, 1990

Sponsor: Mid-Carolina Camellia Society
 No. Blooms Displayed: 685. Attendance: 110,000.

ACS OUTSTANDING BLOOM CERTIFICATES:*C. japonica:* (In Open)

Large to Very Large: 'Elizabeth Weaver',
 Parker E. Connor, Jr.

Runner-up: 'Carter's Sunburst Pink',
 Parker E. Connor, Jr.

Medium: 'Betty Sheffield Supreme',
 Parker E. Connor, Jr.

Runner-up: 'Lady Kay', Lib Scott
 Small: 'Kiku-Togi', Elizabeth L. Brown

Miniature: (In Open or Protected)
 'Fircone Var.', Marvin & Ruth Jernigan

C. japonica: (Protected)

Large to Very Large: 'Miss Charleston Var.',
 Ann & Mack McKinnon

Runner-up: 'Show Time',
 Ann & Mack McKinnon

Medium: 'Feathery Touch', Clara & Fred Hahn
 Runner-up: 'Betty's Beauty', Jim Pinkerton

Small: 'Ave Maria', Dr. C. David Scheibert

C. reticulata:

'Dr. Clifford Parks Var.', Clara & Fred Hahn
 Runner-up: 'Emma Gaeta Var.', Jim Pinkerton

C. hybrid:

'Mona Jury Var.', Annabelle L. Fetterman

C. sasanqua:

'Bonanza Var.', Mr. & Mrs. Jack W. Teague

Best White:

In Open: 'Mary Alice Cox',
 Parker E. Connor, Jr.

Protected: 'Mary Alice Cox',
 Annabelle L. Fetterman

Best Novice:

'Mathotiana Supreme', Emily Wheeler

ACS GOLD CERTIFICATES:

In Open: Parker E. Connor, Jr.

Protected: Annabelle L. Fetterman

ACS SILVER CERTIFICATE:

In Open: Elizabeth L. Brown

Protected: Jim Pinkerton

NUMBER OF ACS MEMBERSHIPS SOLD:
 None.

TEXAS

PORT ARTHUR, November 3, 1990

Sponsor: Texas Camellia Society and Southeast Texas
 Camellia Society

No. Blooms Displayed: 528. Attendance: 350.

ACS OUTSTANDING BLOOM CERTIFICATES:*C. japonica:*

Very Large: 'Tomorrow', H. R. Norsworthy

Runner-up: 'Mathotiana Sup.', H. R. Norsworthy

Large: 'Helen Bower', D. P. Boudreaux

Runner-up: 'Woodville Red', D. P. Boudreaux

Medium to Large: 'Ville de Nantes',

D. P. Boudreaux

Runner-up: 'Nuccio's Gem', Boyd C. McRee

Medium: 'Magic City', H. R. Norsworthy

Runner-up: 'Campari', D. P. Boudreaux

Miniature and Small: 'Little Red Ridinghood',

Mr. & Mrs. Alfus O. Johnson

Runner-up: 'Kuro-Tsubaki', H. R. Norsworthy

C. reticulata:

Very Large: 'Pleasant Memories',

H. R. Norsworthy

Runner-up: 'Dr. Clifford Parks', Dr. Emil Carroll

Large: 'Hulyn Smith', Pat & Eva McMurrey

Runner-up: 'Lovely Lady', Pat & Eva McMurrey

C. hybrid:

Large: 'Debbie Var', H. R. Norsworthy

Runner-up: 'Julie', D. P. Boudreaux

Medium: 'Julia', Pat & Eva McMurrey

Runner-up: 'Leah Gay', Boyd C. McRee

ACS GOLD CERTIFICATE:

H. R. Norsworthy

ACS SILVER CERTIFICATE:

Sam & Jane Zerkowsky

NUMBER OF ACS MEMBERSHIPS SOLD:

Two.

VIRGINIA

VIRGINIA BEACH, November 3, 1990

Sponsor: Virginia Camellia Society

No. Blooms Displayed: 168. Attendance: Ca. 150.

OUTSTANDING BLOOM CERTIFICATES:**Most Outstanding Bloom:**

'Betty Sheffield Sup.',

Dr. & Mrs. J. M. Habel

C. japonica:

Large: 'Mary Agnes Patin Var.',

Dr. & Mrs. J. M. Habel

Medium: 'Edelweiss', Dr. & Mrs. J. M. Habel

Small: 'Kitty', Capt. & Mrs. D. M. Simon

Miniature: 'Tinsie',

Mr. & Mrs. Melvin C. Stalling

C. reticulata:

'Valentine Day Var.', Ira E. Hefner

C. hybrid:

'E. G. Waterhouse', Dr. & Mrs. J. M. Habel

C. sasanqua:

'Our Linda', Ira E. Hefner

Best White:

'Emmett Barnes', Dr. & Mrs. J. M. Habel

NUMBER OF ACS MEMBERSHIPS SOLD:

None.



SHOW DATES

(ACS Cooperative Shows)

PLACE, LOCATION, SPONSOR

DATE

San Diego, CA; Balboa Park; San Diego Camellia Society	February 2-3, 1991
Daytona Beach, FL; Volusia County Camellia Society	February 2-3, 1991
Lakeland, FL; First Federal Florida; First Federal Florida	February 2-3, 1991
Jackson, MS; Deposit Guaranty National Bank Plaza; Jackson Camellia Society	February 2-3, 1991
Charlotte, NC; Eastland Mall; Charlotte Camellia Society	February 2-3, 1991
Birmingham, AL; The Botanical Garden; Birmingham Camellia Society	February 9-10, 1991
Pomona, CA; Pomona First Federal S&L; Pomona Valley Camellia Society	February 9-10, 1991
Columbia, SC; Columbia Mall; Mid-Carolina Camellia Society	February 9-10, 1991
Tyler, TX; First City National Bank; Tyler Camellia Club	February 10, 1991
Fort Worth, TX; Conservatory, Botanic Garden; Fort Worth Camellia Society	February 16, 1991
Cloverdale, CA; Cloverdale Citrus Fair; Cloverdale Citrus Fair	February 16-17, 1991
*San Gabriel, CA; L. A. County Arboretum; Temple City Camellia Society	February 16-17, 1991
Atlanta, GA; Atlanta Botanical Garden; North Georgia Camellia Society	February 16-17, 1991
Thomasville, GA; Thomasville Garden Center; Thomasville Garden Club, Inc.	February 16-17, 1991
Wilmington, NC; Independence Mall; Tidewater Camellia Club	February 23-24, 1991
Cockeysville, MD; Hunt Valley Mall; Pioneer Camellia Society	February 23, 1991
LaCanada, CA; Descanso Gardens; Southern California Camellia Council	February 23-24, 1991
Bakersfield, CA; Camellia Society of Kern County	March 2-3, 1991
Fayetteville, NC; Cross Creek Mall; Fayetteville Camellia Club	March 2-3, 1991
Nashville, TN; TN Botanical Garden at Cheekwood; Middle Tennessee Camellia Society	March 2-3, 1991
Fresno, CA; Central California Camellia Society	March 9-10, 1991
Greensboro, NC; Carolina Circle Mall; Piedmont Camellia Club	March 9-10, 1991
Modesto, CA; Administration Bldg. — Gallo Winery; Camellia Society of Modesto	March 16-17, 1991
Portland, OR; Washington Park Zoo; Oregon Camellia Society	March 23-24, 1991
Norfolk, VA; Norfolk Botanical Garden; Virginia Camellia Society	March 30-31, 1991
Columbia, SC; South Carolina State Fair; Mid-Carolina Camellia Society	October 26-27, 1991
Brookhaven, MS; State Bank & Trust Company; Brookhaven Camellia Society	November 30, 1991
Atlanta, GA; Atlanta Botanical Garden; North Georgia Camellia Society	February 15-16, 1992

*Changes since last issue.

Camellia Festival February 9-15, 1991

Saturday, February 9

9:00 - 12:00 Noon - Workshop "Camellias For The Beginner"

Learn about camellia culture from planting to fertilizing and everything in between. All attending will receive a free plant.

\$10.00/members \$13/non-members

1:00 - 4:00 p.m. Novice Camellia Show

Everyone is encouraged to bring camellias to enter from 9:30 to 10:30. Greenhouse blooms will not be accepted. Judging will be from 11:00 - 12:00 with prizes awarded for the best flower. The Show will open to the public from 1:00 - 4:00 p.m.

No Admission Charge.

1:00 - 5:00 p.m. Tour of Homes - Fort Valley

Begin at Massee Lane to view the camellia show, pick up your program and register for a door prize to be given at the end of the Festival.

Homes on the tour:

Judge & Mrs. Bryant Culpepper
220 Northwoods Drive

Mr. & Mrs. Joseph Evans
501 Forrest Drive

Mrs. James C. Liipfert, III
601 Forrest Drive

Dr. & Mrs. Kendrick Mathews
208 Northwoods Drive

Mrs. J. Russell Pearson
505 Westview Drive

Mr. & Mrs. H. C. Reddick, Jr.
314 W. Church Street

Ms. Marilyn Windham
306 College Street

\$10/person

Monday, February 11 "Camellia Appreciation Day"

Fresh camellia blooms will be distributed to the hospital, schools, banks and various merchants in town.

5:00 - 7:00 p.m. Chamber After Hours

Co-Sponsors:
The Leader-Tribune
Walton & Walton Marketing and Design

Tuesday, February 12 12:00 Noon Fashion Show and Luncheon

Co-Sponsor:
Khoury's
A delicious luncheon will be served in the museum room of the Annabelle Lundy Fetterman Educa-

tional Museum. Following the luncheon will be a fashion show featuring fashions from Khoury's of Fort Valley. A special feature will be formal wear appropriate for the Friday night ball.

\$10/person Tables for 8 available

Wednesday, February 13

1:00 - 7:00 p.m. Botanical Art Show and Sale

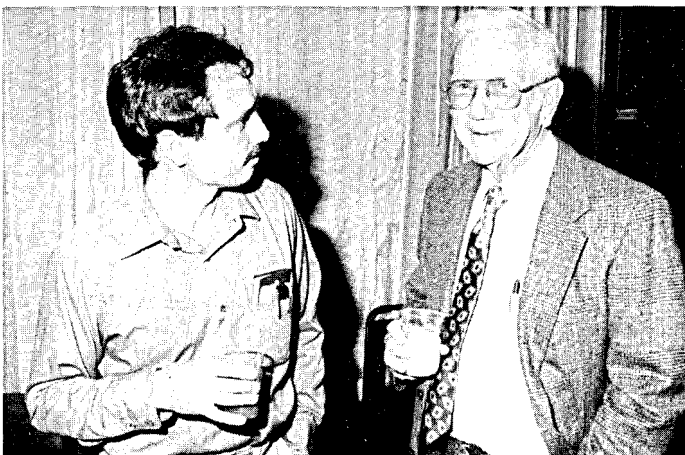
An art show featuring Bontanicals will be held in the Fetterman Museum. Various invited artists will display their works. Artwork will be available for purchase.

No admission charge.

Friday, February 15 8:00 p.m. - 12:00 midnight Candlelight and Camellias "An Evening of Romance"

A formal dinner and dance will be held in the elegant surrounding of the Fetterman Museum. Beautifully decorated tables and a delicious gourmet dinner will begin the evening. Music of the 40's, 50's, 60's, 70's, and 80's will be played by the band, Reflections. This is the second year for this popular event and seating is limited. Tickets must be purchased early to reserve a table.

\$75/couple Tables for six available.



Gordon Rabalais and Bob Henry are comparing notes at the Texas Camellia Society party. PHOTO BY GREG DAVIS.



Kermit Agee making a point with fellow Texas Camellia Society member, Alfus Johnson. PHOTO BY GREG DAVIS.

SUSTAINING/ JOINT SUSTAINING

(Since November 1990 Journal)

Mr. Yoshiaki Andoh, JAPAN
 Mr. F. F. Becker, II, Brookhaven, MS
 Mr. David L. Blackwell, Camden, SC
 Mr. & Mrs. J. K. Blanchard, Wallace, NC
 Mr. & Mrs. D. P. Boudreaux,
 Port Neches, TX
 Mr. James Pleydell-Bouverie, Perry, GA
 Mr. & Mrs. Elliott Brogden, Columbia, SC
 Capital Nursery Co., Sacramento, CA
 Dr. & Mrs. Emil Carroll, Conroe, TX
 Mrs. Arnold B. Chace, Yemassee, SC
 Mr. & Mrs. John R. Comber, Pensacola, FL
 Mrs. C. X. Copeland, Jackson, MS
 Mr. & Mrs. Gregory E. Davis, Houston, TX
 Deans' Nursery, Inc., Lucedale, MS
 Mr. William W. Donnan, Pasadena, CA
 Mrs. Stanley J. Eager, Kentfield, CA
 Mr. & Mrs. Joseph W. Evans,
 Fort Valley, GA
 Mr. & Mrs. Michael J. Flynn, Palo Alto, CA
 Wayne & Judy Foster, Pearl River, LA
 Four Seasons Garden Club, Atlanta, GA
 Mr. & Mrs. William A. Gardner,
 Ninety Six, SC
 Miss Sarah E. Gillespie, Hattiesburg, MS
 Gilmore's Nursery, Mr. W. L. Gilmore,
 Conroe, TX
 Mr. & Mrs. H. W. Goforth, Ocala, FL
 R. B. & Anne Gramling, Tallahassee, FL
 Dr. & Mrs. Vernon J. Grantham,
 Fort Valley, GA
 Mr. & Mrs. George N. Griffin,
 Nashville, TN
 Mr. & Mrs. William H. Griffith,
 Jacksonville Beach, FL
 Mr. & Mrs. Otis Gunn, Hilton Head, SC
 Mr. & Mrs. William B. Hairston, Jr.,
 Birmingham, AL
 Mrs. Douglas Deane Hall,
 Delray Beach, FL
 Mr. & Mrs. Bruce Henz, Fair Oaks, CA
 Mr. & Mrs. Hullitt Johnson, Griffin, GA
 Mr. & Mrs. Peter Keller, Arcadia, CA
 Jeanne Livingston/John Svirsky,
 Garrison, NY
 Magnolia Gardens/J. D. Hastie,
 Charleston, SC
 Mrs. Glenn Mitchell, Hampton, GA
 Mr. Ivan J. Mitchell, Melrose, FL
 Mr. & Mrs. Jim Pinkerton, Lugoff, SC
 Mr. & Mrs. T. V. Pollard, Griffin, GA
 Dr. & Mrs. Herbert Racoff, Columbia, SC
 Mr. & Mrs. Milton L. Schmidt, Arcadia, CA
 Mr. & Mrs. Harold Showalter,
 Port Arthur, TX
 Mr. & Mrs. W. T. Slick, Jr., Houston, TX
 Mr. & Mrs. R. Edwin Streit, Fresno, CA
 Mr. & Mrs. J. E. Stutts, Augusta, GA
 Williams-Rowland Printing Company,
 Macon, GA



Camellias Registered With The ACS Since The November 1990 Journal

Name and Description	Registry Number	Originator
'Buster Bush', very large, medium pink with dark pink veining to dark pink to light red, semidouble to loose peony form, <i>C. reticulata</i> ('Buddha' x ['Buddha' x 'Tre-within Pink']), mid-season.	2200	W. F. Homeyer, Jr.

Please note the following correction:

'Robin's Candy' — ACS Reg. #2190

Change from "*C. japonica* chance seedling" to "sport of *C. japonica* 'Candy Cane'".



The ACS booth at the Texas Camellia Society Show. Evelyn Norsworthy painted the lovely cloth. PHOTO BY GREG DAVIS.



Sam and Jane Zerkowsky with Rosamay Davis at the party for judges and exhibitors at the Texas Camellia Society show. PHOTO BY GREG DAVIS.

SEE PHOTOS ON BACK COVER

ACS GIFTSHOP . . .

QUANTITY	ITEM	PRICE	TOTAL
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1. BAVARIAN CHINA (*Shown in photo)

Fine Bavarian China. Plates, mugs, cups and saucers sold in sets of six decorated with six different named camellia varieties.

_____	8 inch Dessert Plates, set of 6	\$ 55.00	_____ (\$10.00 each)
_____	*10 inch Dinner Plates, set of 6	\$100.00	_____ (\$18.00 each)
_____	12 inch Platter	\$ 30.00	_____
_____	12 inch Cake Stand on Pedestal	\$ 40.00	_____
_____	Bonbon / Coasters, set of 6	\$ 30.00	_____ (\$5.00)
_____	Mugs, set of 6	\$ 52.00	_____ (\$9.00)
_____	*Cups and Saucers, set of 6	\$ 65.00	_____
_____	6 1/2 inch Cachepot	\$ 40.00	_____
_____	8 inch Bowl	\$ 45.00	_____
_____	*Coffee Pot	\$ 40.00	_____
_____	*Sugar and Creamer	\$ 32.50	_____

2. BRASS & GLASS AND CAMELLIA

_____	Brass and Glass Box, 6 1/2" dia.	\$ 15.00	_____
_____	Andrea Pink Porcelain Camellia	\$ 13.50	_____

3. CAMELLIA GIFTWARE

_____	Red / Blue / Gold Covered Dish, 4 3/4" dia.	\$ 12.00	_____
_____	Red / Blue / Gold Camellia Plate, 7 1/2" dia.	\$ 8.50	_____
_____	Red / Blue / Gold Camellia Bowl, 6" dia.	\$ 8.00	_____

PACKING & DELIVERY

For Orders Totaling	Include:	For Orders Totaling	Include:
Up to \$9.99	\$2.15	\$40.00-49.99	\$6.55
\$10.00-19.99	\$3.50	\$50.00-74.99	\$8.00
\$20.00-29.99	\$4.35	\$75.00-99.99	\$8.80
\$30.00-39.99	\$5.25	\$100.00-149.00	\$11.00

Over \$150.00 actual cost will be added to bill or credit card.

METHOD OF PAYMENT.

☐ CHECK ☐ MONEY ORDER ☐ MASTERCARD ☐ VISA

MAKE CHECKS PAYABLE TO
AMERICAN CAMELLIA SOCIETY

x _____
AUTHORIZED SIGNATURE

NAME ON CARD

ACCOUNT NUMBER

EXPIRATION OR "GOOD THRU" DATE ON CARD

A Gift \$ _____
ON THE OCCASION OF

OCCASION

NAME

GIVEN BY

NAME

ADDRESS

CARD TO BE SEND TO PERSON
DESIGNATED ABOVE AT

ADDRESS

CITY/STATE/ZIP

PLEASE SHIP THIS ORDER TO:

NAME _____

STREET ADDRESS _____

CITY/STATE/ZIP _____

DAYTIME TELEPHONE NUMBER (_____) _____
AREA CODE

QUANTITY	ITEM	PRICE	TOTAL
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4. PLACE MATS & COASTERS

_____	Camellia Place Mats, Cork Backed (Clean With Damp Cloth), set of 4	\$ 28.00	_____
_____	Camellia Coasters, Cork Backed, (Clean With Damp Cloth), set of 6	\$ 12.00	_____

5. SHIRTS

Picture shown is design on new T-Shirts, Sheeting Shirts and Sweat Shirts. Flowers are 'Betty Sheffield Supreme', 'Carter's Sunburst' and 'Nuccio's Cameo'. Colors brighter than shown.

_____	T-Shirts (Specify size: M, L, XL, XXL)	\$ 9.00	_____
_____	Sheeting Shirt, Half Sleeve	\$ 22.00	_____
_____	Sheeting Shirt, Long Sleeve	\$ 25.00	_____
_____	(Specify size: M - L - XL - XXL)		
_____	Sweat Shirt	\$ 19.00	_____
_____	(Specify size: S - M - L - XL)		

6. ADDRESS BOOK

_____	Flower Address Book, 9 1/4" x 8", 128 pages, floral divider for each letter of alphabet	\$ 18.95	_____
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A. TOTAL MERCHANDISE PRICE . . . \$ _____

B. PACKING & DELIVERY \$ _____
Add Packing & Delivery charges (see left) on TOTAL MERCHANDISE PRICE.

C. SALES TAX \$ _____
Add applicable 6% Sales Tax for shipment to Georgia.

TOTAL AMOUNT
OF THIS ORDER \$ _____

SEND THIS ENTIRE PAGE (OR A COPY OF IT) ALONG WITH YOUR REMITTANCE TO
American Camellia Society • One Massee Lane • Fort Valley, Georgia 31030

From the Desk of the Executive Director



Ann Blair Brown

Massee Lane is ablaze with color and I wish that all of you could be here to enjoy your gardens. The weather has been very kind and we have seen excellent blooms since early Fall. My concern is that we are going to "bloom out" early. This would be a real disappointment to several of the scheduled tours. Several of our outdoor camellias are ahead of the normal blooming period and the Japanese Quince blossoms are just a pleasant memory.

I hope that you attended the Fall Meeting of ACS in Baton Rouge. It was a wonderful experience and members of the Baton Rouge Camellia Society went all out to provide a good learning experience, a fine show and gardens, as well as sightseeing and good fellowship. Art Landry served as chairman and was assisted by excellent committee members. If you could not attend, you missed a rare treat. We are fortunate in having so many good clubs to invite ACS for conventions.

We are now preparing for our first Annual Camellia Festival. It will begin on Saturday, February 9 and end with the Candlelight and Camellia Ball on Friday, February 15. You can see the full schedule elsewhere in this *Journal*. The Massee Lane Staff has done an outstanding job in pulling the events together. There is excellent support for the Festival and we plan to make it an annual event.

Our Christmas "Open House" and Festival of Trees was a tremendous success on Sunday, December 2. Over 400 attended this event. The decorations were outstanding. The staff, supported by some of our volunteers, decorated the buildings using camellias, fresh greens, fresh fruit and red velvet ribbon. The

decorations were in the 18th century style. Several Garden Clubs of the Peachland Council and Civic Clubs decorated theme trees. This is the second year that these clubs have done an outstanding job of decorating 8-9 foot Frazier Fir trees. They were even more beautiful than last year. Several of the judges commented about the difficulty in selecting three winners. The very talented Loring Teeter family from Atlanta provided a delightful music program throughout the afternoon. The music was enjoyed by all of us and we were happy to have "one of our own" families to entertain our guests. Loring is the son of Helen Teeter, longtime dedicated Staff Member. Delicious refreshments rounded out a most enjoyable afternoon. I hope that you are planning to be in Pasadena for the ACS Annual Meeting and Convention. Many interesting activities have been planned for your enjoyment. It is a great time to catch up on camellia news across the country and to renew friendships and meet some very interesting people. Plan to attend the Fall Meeting in Baltimore, Maryland on November 6-10. Our host will be the Pioneer Camellia Society and a full schedule

will be in the May *Journal*. This will be the last ACS Fall Convention. The decision to host one Convention was made by the Governing Board at the Baton Rouge meeting. Both the ACS Endowment Board and the ACS Governing Board will meet during the Fall but there will be no Fall convention after Baltimore.

The staff at Massee Lane is happy to announce that Michelle Heidt is the new Gift Shop Manager and Building Coordinator for the Fetterman Building. Michelle is a delightful young lady and enjoys meeting the public. We feel very fortunate to have her on the staff.

The camellia shows have been excellent. Most shows have had more blooms than they expected and the quality has been outstanding. We, at Headquarters, were sorry to hear of the freezing temperatures in parts of the Gulf Coast and the Pacific Coast. This is very sad but it happens occasionally. I will never forget the morning of January 22, 1985 when the temperature dropped to minus 6 degrees at Massee Lane. We are still recovering but the gardens are looking better each year. Hopefully, we will all enjoy good camellia weather.

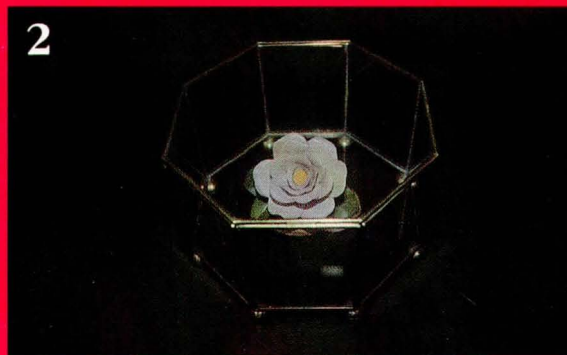
When did you last ask someone to join the ACS? I promised our membership chairman, Dave Scheibert, that I would get 10 new members. I was successful. All it took was just asking. Why not make this part of your New Year's resolution. It would be a great boost to our membership if you would secure just one or two members each.

Speaking of the New Year, the possibility for war in the Middle East is on the minds of all of us. Keep our service people in mind and pray that Peace on Earth will become a reality in 1991.





Bavarian China

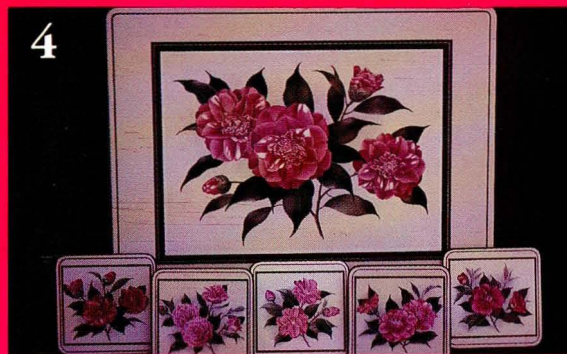


Brass & Glass and Camellia

ACS GIFTWARE



Camellia Giftware



Placemats and Coasters

(ORDER FORM ON PAGE 24)

Camellia Shirts

Address Book

