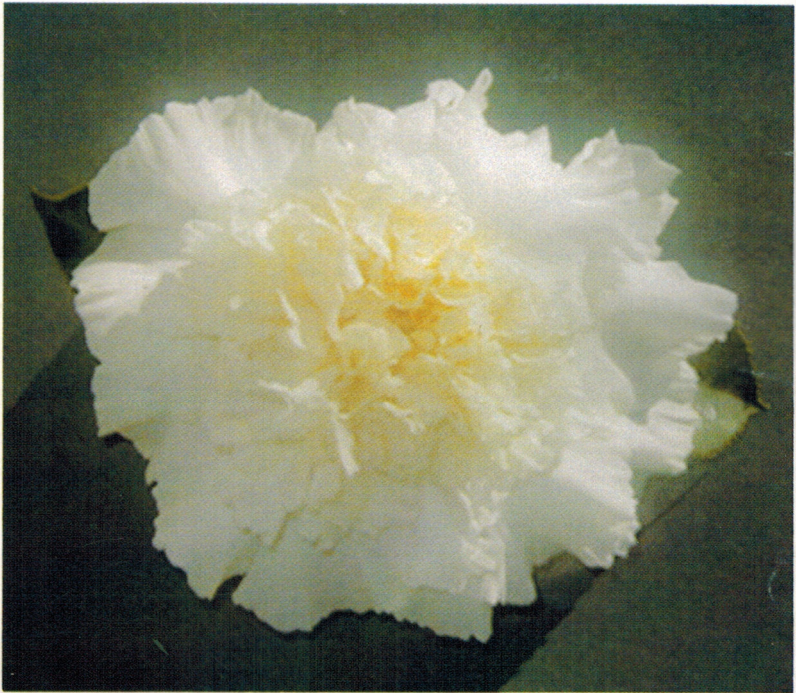


THE
Camellia
REVIEW

A Publication of the Southern California Camellia Society



Japonica 'Elegans Champagne'

Southern California Camellia Society, Inc.

An organization devoted to the advancement of the camellia for the benefit of mankind—
physically, mentally and inspirationally.

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COVER PHOTO

Japonica 'Elegans Champagne'. Sport of 'Elegans Splendor'—White with cream center petaloids with pink occasionally at base of petals.

Large to very large. Introduced by Nuccio's in 1975.

Photo by Mel Belcher

AN INVITATION TO JOIN

THE SOUTHERN CALIFORNIA CAMELLIA SOCIETY

The Southern California Camellia Society will welcome you as a member.

Annual membership — \$25.00

Includes subscription to *The Camellia Review* (four issues per year).

Each three years a revised edition of *Camellia Nomenclature* with over 150 pages describing more than 4,000 varieties is published. The 1999 edition is available to members at a cost of \$10.00.

Please send name, address and check payable to:

SOUTHERN CALIFORNIA CAMELLIA SOCIETY

7475 Brydon Road, La Verne, CA 91750

New Member	\$25.00	Sponsoring Member	\$50.00
Regular Member	\$25.00	Sustaining Member	\$100.00
	Patron Member	\$150.00	

THOUGHTS FROM THE EDITOR



Please allow me the privilege to sermonize just for a moment. I'll attempt to rationalize later. Several millenea ago, King Solomon wrote:

“There is a time for everything, and a season for every activity under heaven—
A time to be born and a time to die;
A time to plant and a time to uproot;
A time to tear down and a time to build;
A time to weep and a time to laugh;
A time to embrace, and a time to refrain;
A time to search and a time to give up;
A time to keep and a time to throw away;
A time to be silent and a time to speak;
A time to love and a time to hate;
A time for war and a time for peace.
(Ecclesiastes 3:1-8)

“There is a time for everything . . .” That passage kept coming back to me as I spent several days doing some early “post harvest” pruning of peach and apricot trees. A few days earlier we were enjoying the harvest. And a few weeks before that we were irrigating and fertilizing these trees. There is a time for everything.

This proverb hopefully, without taking it too far out of context, applies almost word-for-word to camellia culture. There is a time to plant, a time to cull out; a time to water, a time to dry out; a time to prune and a time to fertilize; a time to disbud and a time to harvest.

But now to the real reason for reviewing King Solomon’s admonition is to wave a red flag to get the attention of our local Southern California Camellia Society members. The time of the International Camellia Congress is fast approaching. We are HOST for this “activity” and many hands are needed in order to make this “Season” a success. Please be available the week of February 21-24, 2001. More information can be found on pages 3 and 4.

Here’s hoping that the coming camellia season will be fruitful and enjoyable and that the uprooted plants will be minimal.

—Mel Belcher (Ref. Ecclesiastes 3:1-8)



WEB PAGE ALERT—

By the time you are reading this we hope that our web site will be up and running.

Look for us at www.socalcamellias.com

A SPECIAL INVITATION TO CAMELLIA ENTHUSIASTS EVERYWHERE—

**“Celebrate the Camellia” at the 2001 International Camellia Congress
Hosted by Southern California Camellia Society
Co-sponsored by Descanso Gardens and The Huntington**

In planning and conducting this Congress, SCGS wishes to acknowledge the valuable guidance, assistance and cooperation of Descanso Gardens and the Huntington Library, Art Galleries and Botanical Gardens—both are co-sponsors of the 2001 Congress. We will visit their lovely grounds and facilities.

Our objective is to present a Congress of technical value coordinated with a tour schedule that will please both your interest in camellias and provide you with memorable sights of scenic California. We have scheduled visits to many gardens, both public and private, and an opportunity to enjoy three camellia shows. A brief summary of the highlights of the Congress and tours follows. Very importantly, note that we have substantially reduced the costs previously stated for the Congress and each optional tour. We have done so without diminishing any of the unique features planned for the Congress and related tours. By eliminating some rather costly group meals, attendees can otherwise dine more economically while sampling the great diversity of cuisines that are available in this international community that characterizes Southern California.

Anticipating the desires of our international visitors, we have planned a Pre-Congress Tour that will include points of interest in the Los Angeles and San Diego areas and a Post-Congress Tour A that will follow the coastline north to San Francisco. The routes include spectacular scenery and delightful shopping. An extended Post-Congress Tour B will include the Sacramento area and the Sacramento Camellia Society show. All of the tours are contingent upon a minimum number of participants.

Hotel accommodations during the Congress and most of the Pre-Tour will be at the Pasadena Hilton. Hotels on tour will be highly rated, as well. All prices are quoted for double occupancy and include the necessary transfers, admissions, taxes, and gratuities. A single occupancy supplement is listed, as well.

Recognizing that many of you cherish the opportunities that the Congress affords to renew and establish international friendships, we have arranged for social times and group dinners. Both the Pre-Tour and the Congress begin with an introductory reception/dinner and conclude with another gala dinner.

To further personalize your visit, the last day of the Pre-Tour is reserved for your own preferred activity. An optional “Garden Tour” or a “Cultural Tour” is available for \$30. Information about other tours, their costs and shopping will be provided at the initial orientation dinner on the 16th. In addition, the American Camellia Society’s installation dinner on the evening of the 20th is open to all and is an option that can be added to the pre-tour for an additional \$50.

We are confident that all who attend will experience an informative and enjoyable visit to California. Not only can you anticipate seeing many

gardens and two or three camellia shows, but you will appreciate much of the variety and beauty that entices and welcomes tourists to California!

For our American Camellia Society friends, the ACS Spring Convention and the ICS Pre-Tour are scheduled to complement one another.

We are looking forward to seeing you in 2001,

The Southern California ICS Congress Committee,

HERE'S THE SCOOP...

2001 Camellia Congress “Celebrating the Camellia” February 21-24

\$620 double occupancy \$280 supplement for single occupancy

4 nights in Pasadena Hilton Hotel (Congress attendees who do not participate in the pre-tour and arrive on the 20th will need reservations for a fifth night @ \$90) Includes: 3 dinners, 2 lunches

Highlights—

- Welcoming reception/dinner
- Presentation of technical and professional papers by leading camellia experts
- Descanso Gardens—renowned 35-acre camellia forest with 800+ taxa, 50,000 camellias and a research garden
- Huntington Botanical Gardens—13 prestigious gardens and acclaimed art collections
- Nuccio's Nurseries—internationally famous camellia and azalea nursery
- Los Angeles County Arboretum—127 acres of trees and shrubs arranged by continent of origin
- Joint Meeting with Pacific Camellia Society—Tom Nuccio, speaker
- Southern California Camellia Council's 44th Annual Camellia Show at Descanso Gardens
- Gala semi-formal concluding dinner

Pre-Congress Tour “The Best of Southern California” February 16-20

\$600 double occupancy \$341 supplement for single occupancy

4 nights at the Pasadena Hilton Hotel;

5th at Holiday Inn in San Diego

“Individual Choice” Tours #1 or #2—\$30 each (See “Highlights”)

Includes: 1 breakfast, 1 lunch, 1 dinner (plus an optional ACS Installation dinner)

Highlights —

- Welcoming reception/dinner
- Southern California Camellia Society's 49th Annual Camellia Show at Huntington Botanical Gardens
- Outstanding public gardens and nurseries—Getty Museum and Art Galleries, Wild Animal Park and Gardens, Sherman Gardens, Roger's Gardens, Bell Garden Farms
- Individual choice day—Tour #1—Unique gardens of Park Hill, Hanna Carter and Virginia Robinson
Tour #2—Los Angeles past and present: Flower Mart, La Brea Tar Pits Olvera Street, Norton Simon Museum

•Disneyland, Universal Studios, other tours and shopping can be arranged through Hilton Hotel

Post-Congress Tour A "Scenic California Coastline" February 25-March 3

\$730 double occupancy \$283 supplement for single occupancy
6 nights deluxe accommodations Includes: 6 breakfasts, 1 lunch

Highlights—

- Zuma Canyon Orchids—brilliant display of exotic blooms
- Lotus Land—fanciful, colorful, delightful gardens
- California's Wine Country—producer of some of the world's finest wines
- Solvang—quaint Danish village with unique specialty shops
- Hearst Castle—spectacular home and gardens of newspaper publisher William Randolph Hearst
- Monterey—seaside village with famous Monterey Bay Aquarium, Cannery Row and specialty shops
- Point Lobos—state reserve with roaring surf, steep cliffs and beautiful pines
- Filoli Garden—private estate garden representing the "Golden Age of American Gardens"
- Private camellia gardens in San Francisco Bay area
- San Francisco area—Golden Gate Park, Strybing Arboretum, Fisherman's Wharf
- Muir Woods—impressive coastal stand of giant redwoods

Extended Post-Congress Tour B "The Sacramento Scene" March 3-5

\$250 double occupancy \$75 supplement for single occupancy
2 nights deluxe accommodations Includes: 3 breakfasts, 1 dinner

Highlights—

- California's state capitol, governor's mansion and garden
- Sacramento Camellia Society's Annual Camellia Show

This schedule subject to minor change. Minimum numbers required for all tours. Trip cancellation insurance is highly recommended and must be purchased in the country of origination.



To receive a registration packet for the Congress, ACS Convention, Pre-Tour or Post Tour A or B, write, call, e-mail or fax:
Southern California Camellia Society
7475 Brydon Road, La Verne, CA 91750
(909) 593-4894 FAX (909) 596-8912
e-mail:melbelcher@earthlink.net

**A HEARTY WELCOME IS EXTENDED TO
CAMELLIA LOVERS EVERYWHERE !!**

MANY THANKS!!

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Sustaining Members

Mel and Bobbie Belcher

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Tom and Dody Gilfoy

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Bob and Ruth Marcy

Rodger Skirvin

Edwin Streit

Jay and Alma Vermilya

G. Stuart and Nell Watson

Jerry and Delores Withers



MEMORIALS

In memory of Polly Canfield

Sergio and Elsie Bracci

Tom and Elsie Hughes

In memory of Marian Garner

Tom and Elsie Hughes



CAMELLIA STATIONERY

Our beautiful camellia notecards (back cover) are still available in sets of eight for \$6.00 including tax and shipping. Folks who use them and re-order tell us how truly lovely they are. They make wonderful gifts for your fellow camellia lovers or those you are trying to get interested in this great hobby! You can even order them for your own use. They also look beautiful in frames.

Cards can be ordered through Dorothy Grier, 13229 Pipeline Avenue, Chino, CA 91710 (909) 628-1380, or through Southern California Camellia Society, 7475 Brydon Road, La Verne, CA 91750 (909) 593-4894. In either case make you check payable to SCCS.

If any camellia society would like to use these cards as "fund raisers," orders for 25 or more sets are priced at \$5.00 each, including tax and shipping.

CALIFORNIA CAMELLIA RAMA 2000

Friday, November 3—We will begin late Friday afternoon with our usual Camellia Hospitality Room. There will be all kinds of snacks and drinks for your pleasure—probably enough goodies so that many of you will not need a separate dinner. This is the time that hobbyists from throughout the state can rub elbows with their camellia friends and exchange greetings and tips on camellia culture!!

Saturday, November 4—This is our fun and culture day. You can enter blooms in the Camellia Show room for an hour beginning at 8:00 a.m. This is an "Open" show and you may enter as many single blooms as you want in Japonica, Retic, Non-Retic Hybrid and Species classes. Don't forget the little ones—they compete in a special boutonniere class. There are six best of class awards and an additional award for "Best of Show." Registration also begins at 8:00 a.m. Be sure to register so that you will be eligible to win a door prize.

The morning session of the "Camellia Symposium" begins at 9:30 a.m. and, once again, we have an outstanding group of speakers: Mel Belcher, La Verne, Sergio Bracci, San Gabriel' Jack Mandarich, Salinas; Bob Marcy, San Jose, and Jim Toland, Concord. At noon we will have a delightful buffet luncheon. After lunch we will all vote for "Best of Show." Prior to the afternoon speaker session anyone and everyone who has an announcement will be given an opportunity to express it. The symposium will end somewhere in the vicinity of 4:00 to 4:30 p.m.

Hospitality champagne begins at 6:30 p.m. with, of course, all of the wonderful costumes that people bring. Don't fret if you are not in costume—costumes are optional and voluntary. However, there is one compulsory requirement. You must be clothed—nudity is not considered to be a costume.

This year's theme is **PATRIOTIC**. Use your imagination. We have numerous prizes for a number of costume categories such as "most authentic," "funniest," etc. Most folks who have already started working on their costumes are being secretive, so we don't know what to expect. After the costume parade we will have dinner and be entertained by Johnny Salatino and his partner. Dancing is optional and is heartily encouraged! The evening will end with our traditional "World's Greatest Raffle" and "Awesome Drawing."

Sunday, November 5—The Smugglers' famous Champagne Brunch begins at 8:30 a.m. so that everyone can get an early start to a safe journey home!

**Start the 2000-2001 camellia season in Fresno and enjoy
"Camellia Fun and Culture."**

CAMELLIA-RAMA REGISTRATION FORM

FORM 1

ENTIRE PACKAGE _____ \$58.00 each _____

Registration _____ \$6.00 each _____

Saturday Luncheon _____ \$12.00 each _____

Dinner _____ \$30.00 each _____

Sunday Brunch _____ \$10.00 each _____

Please include checks with registration—payable to California Camellia-Rama

Name _____

(First and last names needed for name badges)

Address _____

City _____ Zip _____ Phone _____

FORM 2 HOTEL RESERVATIONS—FOUR POINTS HOTEL

\$67.00 per night plus tax (Single or Double)

Arriving: Friday _____ or Saturday _____

Queen _____ King _____ Two beds _____

Special instructions:

Name _____

Address _____

City _____ Zip _____ Phone _____

PLEASE DO NOT CALL THE MOTEL FOR RESERVATIONS.

Do not send any money for the hotel with this form. Rooms are guaranteed—you may pay when you arrive. If you have questions, changes or cancellations call CHRIS GONOS. Call her for any questions or cancellations. (559) 439-2228.

Please mail both forms to: Chris Gonos, 5643 N. College, Fresno, CA 93704.

PETAL BLIGHT RESEARCH IN LOS ANGELES 2000

Christine Taylor, New Zealand

In the January-February 2000 (Vol. 61) *Camellia Review*, I wrote an article describing the purpose of my visit to California and a little bit about my background. As a brief re-introduction, my name is Christine Taylor and I am a postgraduate student at Massey University in New Zealand, where I am studying the camellia flower blight pathogen, *Ciborinia camelliae*. For 11 weeks over the California winter/spring, I was able to visit Los Angeles to continue my studies while the fungus was active in the Northern Hemisphere.

Mel Belcher suggested that I write this article to let you know what I did and what I achieved during my stay in Los Angeles.

First off, there are many "thank you" messages. First, to Ann Richardson and Roy Ritchie at the Huntington and Tim Thibault and Richard Schulhof at Descanso Gardens. Descanso and the Huntington provided the sponsorship funds which allowed me to live and work in Los Angeles. Without this funding, and their time spent arranging my visit, none of this would have been possible. They also made me feel very welcome and helped me settle into living in a foreign country (It's a matter of perspective—Americans probably think New Zealand is foreign.) Then there's all the staff and docents at both gardens, who advised me about places to visit and things to do (both for work and leisure) and generally talked to me about my life and theirs. I attended some of the camellia shows in Los Angeles and met yet more people who were keen to hear about New Zealand and to make my stay in California a happy one.

The main part of my research involves looking for resistance to the flower blight pathogen (*C. camelliae*)

in the many camellia species, hybrids and cultivars. The first step in this project is the development of a technique to measure levels of resistance in each camellia. This has proved to be less straightforward than anticipated. Techniques which are used in resistance testing of other pathogen/plant combinations (e.g. *Botrytis cinerea* on grapes) have not been transferable to *C. camelliae*. Usually it is possible to adapt someone else's ideas for your own specific use, but in this case, I am having to develop a whole new range of testing techniques and trial them for their consistency of results, reproducibility, accuracy and statistical value. While in Los Angeles, I tried a new technique which yielded infection data in field conditions. This involved wrapping individual *apothecia* in wet tissues and suspending them inside a small glass bottle. When the *apothecium* is removed, the change in temperature and humidity between the inside of the bottle and that outside, triggers the *apothecium* to eject a cloud of *ascospores*. With a number of *apothecia* all wrapped up, I walked around Descanso and Huntington, infecting flowers of susceptible, apparently resistant and previously untested varieties. The results were good (from my point of view) and I am now adapting this technique for use in the laboratory for our next blight season in New Zealand (August-November).

I spent much of my time studying the germ tube behaviour of *ascospores* on wet and dry petals of the popular cultivars, and on petals from other camellia species. For these experiments, I collected flowers and brought them back to the laboratory. The petals were laid out, and either lightly misted with water or left dry. The *ascospores* were then released

over the petals and allowed to settle on them. Then I cut small sections from the petals every 24 h, 48 h, and 72 h, stained them, and examined them using the compound microscope. I have now seen a few thousand germ tubes and hope I don't have to repeat these experiments again! But the results have given me some clues about the next step, which is to spatter-gold coat some samples and examine them using the Scanning Electron Microscope (SEM). I hope to prepare the samples this blight season, but I will not have time to study them until Christmas.

My biggest problem in Los Angeles was lack of *apothecia*. I think the LA camellia enthusiasts would disagree with me, but compared to my experience in Wellington and Palmerston North, New Zealand, blight was relatively light in LA

during the season I was there, and *apothecia* were hard to find.

I spent many hours crawling round the leaf litter looking for enough *apothecia* to work with. I suspect that the desert climate of Southern California kills or reduces the viability of *sclerotia*, particularly over the long, hot summer.

Now I am back in New Zealand trying to catch up with all the reports and work I missed while away for three months and preparing myself for the winter rains and winds of Palmerston North. I hope to be back, same time next year, both to continue my work and attend/present a paper at the International Camellia Congress February 21-24th. Many thanks to everyone who made my Los Angeles visit such a pleasure, and a final thank you to the New Zealand Camellia Memorial Trust and Massey

YOUR YEAR-ROUND CAMELLIA SOCIETY GARDEN

First, plant four rows of peas:

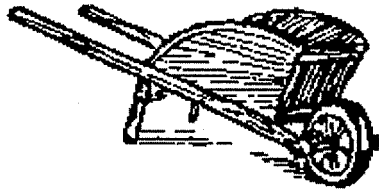
- One row of Pleasantness
- One row of Promptness
- One row of Politeness
- One row of Perseverance.

Then five rows of lettuce

- Let us be Truthful
- Let us be Kind
- Let us be Friendly
- Let us be Unselfish
- Let us be Helpful

Then three rows of squash

- Squash gossip
- Squash fault finding
- Squash indifference



Finally, no Garden is complete without turnips—

- Turn up for meetings
- Turn up for shows
- Turn up with new ideas
- Turn up with a new member
- Turn up with a helping hand

CAMELLIA WINNERS OF 2000

Don Bergamini, Martinez, California

The winners of the year were taken from all the major categories of the show results except for the San Diego Show which I never received. The usual winners were at the winners' circle again such as 'Royal Velvet', 'Spring Daze', 'Something Beautiful' and 'Egao'. Some newer varieties are making the head table and coming up with the trophies. They are 'Junior Prom', 'Fire Dance Variegated', 'Red Hots', 'Linda Carol', 'Frank Hauser' and 'Waltz Time Variegated'. It was nice to see 'Elsie Jury' back up at the trophy table again with many wins. In the multiple categories the usual winners were dominating once again, such as 'Royal Velvet', 'Man Size', 'Spring Daze', 'Emma Gaeta Variegated' and 'Nicky Crisp'.

As we enter the new millennium it will be interesting to see what new varieties will emerge and which of the older varieties will stand the test of time. As we know many will go to the head table but few will survive the newest or the latest fad. Only those camellias that are really outstanding will continue to win show after show after show. Let's wait and see which they will be.

SINGLES

Japonicas—Large to Very Large

'Junior Prom'	7
'Royal Velvet'	7
'Elegans Champagne'	4
'Mary Fischer'	3
'Moonlight Bay'	3
'Black Magic'	2
'Easter Morn'	2
'Han Ling Snow'	2

'Helen Bower Variegated'	2
'Holly Bright'	2
'Lady Laura'	2
'Rachel Tarpy'	2
'Showtime'	2
Tomorrow Park Hill'	2
22 others with 1 each	

Japonica—Medium

'Fire Dance Variegated'	6
'Grand Marshal'	4
'Margaret Davis'	4
'Nuccio's Gem'	4
'Nuccio's Jewel'	4
'Betty Foy Sanders'	3
'Cherries Jubilee'	2
'Chie Tarumoto'	2
'Dixie Knight Supreme'	2
'Miss Charleston Variegated'	2
'Veiled Beauty'	2
17 others with 1 each	

Smalls—any species

'Red Hots'	4
'Spring Daze'	4
'Black Tie'	3
'Hishi-karaito'	3
'Little Babe Variegated'	3
12 others with 1 each	

Miniatures—any species

'Something Beautiful'	10
'Lemon Drop'	5
'Paper Doll'	4
'Tammia'	4
'Ellen Daniel'	3
'Grace Albritton'	3
'Kitty'	3
'Little Slam Variegated'	3
'Man Size'	2
10 others with 1 each	

Reticulata and Reticulata Hybrids		'Grand Slam'	3
'Linda Carol'	8	'Jennie Mills'	3
'Frank Hauser'	5	'Mathotiana'	3
'Emma Gaeta Variegated'	4	'Royal Velvet Variegated'	3
'Frank Houser Variegated'	4	'Tomorrow Park Hill'	3
'Larry Piet'	4	'Carter's Sunburst Pink'	1
'Curtain Call'	3	'Katie Variegated'	2
'John Hunt'	3	'Margaret Davis'	2
'Valentine Day'	3	'Marie'	2
'W. P. Gilley Variegated'	3	'Nuccio's Gem'	2
'Emma Gaeta'	2	'Tomorrow Variegated'	2
'Harold L. Paige'	2	24 others with 1 each	
'Jack Mandarich'	2		
'Patricia Haskee'	2	Boutonnieres—any species	
'Ruta Hagmann'	2	'Man Size'	9
'Valentine Day Variegated'	2	'Spring Daze'	8
22 others with 1 each		'Red Hots'	6
		'Night Rider'	5
		'Something Beautiful'	5
Non-Reticulata Hybrids		'Pink Perfection'	4
'Elsie Jury'	7	'Alison Leigh Woodroof'	3
'Waltz Time Variegated'	5	'Maroon and Gold'	3
'Angel Wings'	4	'Paper Dolls'	3
'Buttons 'N Bows'	4	'Ellen Daniels'	2
'Julie Variegated'	3	'Grace Albritton'	2
'Pink Dahlia'	3	'Hishi-Karaito'	2
'Pink Dahlia Variegated'	3	'Lemon Drop;	2
'Coral Delight Variegated'	2	'Memento'	2
'First Blush'	2	'Tama-No-Ura'	2
'Jubilation Variegated'	2	13 others with 1 each	
'Lucky Star'	2		
'Kramer's Fluted Coral'	2	Reticulata and Reticulata Hybrids	
'South Seas'	2	'Emma Gaeta Variegated'	6
10 others with 1 each		'Frank Hauser'	4
		'Valley Knudsen'	3
Species		'Dr. Clifford Parks'	2
'Egao'	7	'Larry Piet'	2
'Shibori Egao'	4	21 others with 1 each	
3 others with 1 each			
		Non-Reticulata Hybrids	
MULTIPLES		'Nicky Crisp'	9
Japonicas		'Waltz Time Variegated'	3
'Royal Velvet'	14	'Buttons 'N Bows'	2
'Fire Dance Variegated'	8	'Coral Delight Variegated'	2
'Nuccio's Carousel'	6	'First Blush'	2
'Rudy's Magnoliaeflora'	4	12 others with 1 each	
'Wildfire'	4		
'Chie Tarumoto'	3	Species	
'Eleanor Martin Supreme'	3	'Shibori Egao'	2
'Elegans Champagne'	3	2 others with 1 each	

GARDENS AND RAILROADS?

Joanna and Lew Gary, Rancho Bernardo, California

It started approximately 10 years ago as your typical home landscaping. There were roses, daylilies, citrus trees, stone fruit trees, a lap pool and, of course, camellias for winter color. Upon retirement, a G scale mogul engine complete with track and cars were introduced. The mogul longed for a route of its own so the GREEN RIVER AND RED ROCKS RAILROAD was born! It travels the length of the yard, encircles two ponds, passes a cymbidium orchid "farm" as it wends its way through a route lined with miniature trees pruned from common, tiny leafed shrubs employing the art of bonsai.

The GREEN RIVER AND RED ROCKS RAILROAD has approximately 300 feet of track installed in a beautiful garden setting. There was minimal disturbance to the existing collections of roses and other ornamentals. There are reversing loops at each end of the yard encircling the water ponds and streams.

Travel with us as we view the landscape from our GRRRRReat train!

We leave the flag stop at Green River, and travel through an area of dense vegetation consisting principally of jasmine, miniature roses and tall, colorful epidendrum before picking up passengers at the lively Canyon City Station platform. As we pull away from the station, the train passes Honeyville Farm with its pigs, cattle, chickens and several old farm buildings. We notice *c. Transarisanensis* trained as a small tree with its tiny leaves and white single blooms shading the farmhouse from the western sun. We pause

briefly at the Animal Flats whistle stop, after which buffalo hunting grounds come into view in amongst the large rock formations of Cascade Canyon. Here the hills are dotted with 'Dwarf Shishi' the very compact low growing, small leafed camellia with bright red semi double flowers. The train then crosses the Red Rocks River Bridge where you view a large camellia forest in the distance before touring Bear Lake complete with fish and water lilies. This giant forest consists of approximately 30 large camellia plants lending vivid color to the garden from purest white to the deepest red. Our journey winds on through a dwarf blue spruce forest with log cabins, backpackers and a quaint Indian village nestled among the red rock formations. The train gains altitude and we enjoy viewing



wildlife as the train encircles the lake. We finally pull into Silverton Station for loading and unloading vacationers.

As we continue our journey back over Red Rocks River Bridge leading to the long trestle which spans the Cascade Canyon, we observe the recently built "Bird and Breakfast" shaded with

c. Transnokoensis showing off its small single white blooms and red tinted buds. This B&B is part of the Tall Timber Resort on the edge of Cascade Canyon where dense azalea 'Kazan' displays its soft peach blooms and azalea 'Haru-no-umi' towers above.

We travel on to the historic Smith's General Store where camellia



'Jewel Box' is displayed as the village centerpiece. This sasanqua is covered with small, single white blooms edged in light pink and attracts many visitors to the village center. As we continue our travels, we pass the State Forestry Fire Station and its azalea 'Secchu-no-matsu' attracting hummingbirds to its small, white tubular flowers. Azalea 'Unzen Tsutsuji' (thyme azalea) casts the shadow of its miniature leaves on the red wall of the fire station.

We continue south among stands of *c. Forrestii*, small shrubs with tiny white blooms whose fragrance ease

the familiar odors of cattle wandering home for supper! And finally, our trip culminates at Canyon City where we tour the celebrated Old Iron Horse Hotel and Jailhouse. It is here that the tiniest rose in the world is displayed.

We hope you have enjoyed the train tour through our yard and, if you are ever in the San Diego area, stop in to see it all for yourselves!

Editor's note: The Green River and Red Rock Railroad Garden is ticketed for the ICS Congress Pre-Tour.

TO GIB OR NOT TO GIB—THAT IS THE QUESTION

Bill Donnan

Reprinted from *The Camellia Review*, Vol. 34, No. 5, March 1973

You all know the old cliché "Fools rush in where angels fear to tread." Well, this fool is rushing into a controversy with his chin stuck out a mile. He wants to present a case against gibbing! Now, before all you Gib Hounds start to bark, hear me out.

When I said that I was leading with my chin, believe me, I'm the world's worst, champion ignoramus about gibbing. In fact, I have never gibbed a camellia. Consequently I am talking about something from a vast plateau of limited knowledge. However, I have observed the results of gibbing and I don't like what is happening. To me, it's like for example, marijuana. I have never smoked marijuana, but I am against it and, if given an opportunity, I'll argue with any one about the pros and cons.

You could say I am sort of a purist when it comes to camellias. I'm old fashioned. I'm still in love with 'Alba Plena' and 'Prof. Sargent'. I'm a Model T, capitol T, conservative, throwback and the very thought of gibbing just goes against my grain. You might counter with the argument that if I'm such a purist, why water? Why fertilize? Why prune? Why disbud? If I'm going to pose as a purest why not just put some seed in the ground and let nature takes its course? Good point! But just a darn minute. You aren't letting me state my case!

I'm against gibbing and I want to present four factors, which I feel bolster my argument. When I say four factors you must admit that there are many more. But it's a little bit like the story of the man who went into the café and ordered a pizza. When the waiter brought it to the table he said, "Shall I cut it into four pieces or eight pieces, Sir?" And the guy answers, "Cut it in four pieces, I can't eat eight pieces!"

Well, here are my four points.

1) In my opinion gibbing ruins the blooms. Or maybe I should say that gibbing ruins the blooms for a purest. It's true that beauty is in the eye of the beholder. My question is "What is so beautiful about a freak?" A 'Pink Perfection' is all that the name implies until it is gibbed up to a five-inch monster size. What is nobler than a red, red 'Mathotiana'? What is more hideous than an apoplectic gibbed 'Mathotiana'? An 'Alice Wood' when gibbed turns into an Alice Purple! As I say, I think that gibbing ruins the blooms.

2) In my opinion gibbing could turn people away from growing camellias. As an example, let's take someone who has never planted a camellia. He attends a camellia show and sees all these gibbed blooms and he says to himself, "Gee, I think I'll buy one of these for my garden." So he carefully jots down the name of the variety and orders one from his local nursery. He plants it and eagerly awaits the next season's blooms. Alas! The plant produces ordinary-sized blooms and the guy figures that he is no good at growing camellias. He sticks to his roses and petunias and the camellia hobby has lost another convert.

3) In my opinion gibbing poses a danger to the Shows. I'll admit that this is a pretty harsh statement but I feel that it is an opinion shared by most of the non-gibbers. Why do I think that gibbing spoils the Shows? Simply because I don't feel that gibbed camellias should be displayed along side of non-gibbed camellias. I can remember the first show I ever attended in 1966. The gibbed blooms were a curiosity. They were in a display of freaks. The main show was composed of good old 100%,

homegrown camellias. The next year there were quite a few more gibbed blooms. Then the flood started and in the 1971-1972 season the gibs almost took over! All the talk, all the interest, all the attention seemed to be focused on the freaks. When the general public walks past the gib bloom table, the rest of the show blooms are treated like a bunch of dandelions.

Last year at the Descanso Show, the gibbed blooms were placed just beyond the Court of Honor. I know that the spectator is "supposed" to take the path along the displays placed in alphabetical listing of Japonicas and past the miniatures and the retics and the hybrids and then past the gibbed blooms. But as it turned out, most of the public flocked to the gibbed bloom tables and the rest of the show suffered.

Now this year we had a new show at the Huntington Botanical Gardens in January 1973. When I read the article announcing the new show I was really thrilled. However, my enthusiasm vanished when I found out that "both gibbed and non-gibbed blooms will be entered in the same competition." That just about shuts out the ordinary camellia grower unless he falls in line and starts to gib! With the advent of this new show the "camel will have his head in the tent." I predict that in a year or two the camel will be in the tent and all the rock-ribbed, high collar conservative purists like me will be out in the cold. I predict that within a few years there won't be any ordinary camellias entered in the shows. They will have been supplanted by the gibbed blooms and, in my opinion, that will be a sad day for the camellia hobby.

4.) In my opinion, gibbing poses a real danger to the camellia hobby. Anyone reading this last point is going to say, "This guy is a real ding-a-ling." First of all, I realize that there are many shades and degrees of the hobby craze in the land of camellias. There are as many different kinds of hobbyists as there are camellia

varieties, and the introduction of the use of gibberellic acid has added a new facet to the hobby. My contention is that for a hobby to thrive, for the Society of camellia hobbyists to thrive and grow, it must have a broad base of "duffers" and amateur. Now there is one sure-fire way to turn an ordinary citizen who grows a few camellias into a rabid, enthused hobbyists and that is for him to enter a few of his blooms in a camellia show and win a second or third place ribbon. From then on he progresses up to the ladder of his hobby. He joins the Society, does some grafting, adds to his collection and eventually, alas, he may even turn into a gib-hound! But he got his start showing some ordinary blooms, in competition with other ordinary blooms. I content that gibbed blooms at a show, especially is they are in competition with non-gibbed blooms, are a deterrent to the "duffer." Nine times out of ten, friend "duffer" has a camellia collection consisting of 'Alba Plena', 'Pink Perfection', 'Herme', 'Prof. Sargent' and 'Debutante'. He thinks he will enter some of his blooms in a show but decides to have a look first. He attends a show and sees all these gibbed blooms and decides to forget the whole "enchilada." The hobby and the Society has lost another convert.

Also, did you ever ask yourself why it is that more and more camellia hobbyists are turning to the miniature blooms? Could it be an unconscious reflex against gibbing? Could it be that these individuals are yearning for unadulterated, pure-as-the-driven-snow camellia blooms? And the only way to get them and show them is to grow miniatures.

Some people even claim that gibbing poses a danger to the health of the plants. Mr. Payne H. Midyette of Tallahassee, Florida, in an article in the 1972 *Camellia Yearbook* says that if you gib heavily you run a danger of killing the plant. It is true that the growth bud will die back at the point where the bloom has been gibbed.

However, by carefully pruning off the gibbed stem, back to the next growth bud, one can prevent dieback on the plant.

Well, what's the answer? You and I both know that gibbing is here to stay. Gibbing does give us early blooms. And let's admit that it is a fascinating part of our hobby. But I contend that gibbing is for the Pros. If we have to have gibbed blooms in the

shows let's keep them off to one side. Let's put them in a "separate tent" along with the "two-headed calf," the "bearded lady" and other freaks. Let's not make the "duffers" have to compete with these exotics. Let's "come home America" to the unspoiled, unexploited, grandeur of the untreated camellia.

THE LURE OF GIB

Marilee Gray, Claremont, California

As a camellia hobbyist who "gibs," I am critically watching my buds and counting down the time until fall. I await the "gibbing" time (October through early December in my Inland Valley location of Southern California) with great anticipation, for "gibbing" is one of the aspects of our camellia hobby that I enjoy the most. As soon as the buds are sufficiently developed and the summer heat is over, I will be spending many delightful autumn mornings amongst the camellias, selecting the buds to "gib," and enjoying a camaraderie with Mother Nature. All the while, I am eagerly anticipating that the resulting blooms will be no less miraculous than if I were dispensing magical fairy dust!

Purists among us say that they are philosophically opposed to interfering with the natural course of things as we "gibbers" do. A basic understanding of "gib" is necessary before I debate this point. "Gib" is short for gibberellic acid, a derivative of gibberellin, and that is a natural growth-regulating plant hormone that is present in very minute amounts wherever new growth occurs. A bud is "gibbed" by snapping out the

growth bud that is adjacent to a bloom bud and applying a drop or two of a comparatively concentrated solution of gibberellic acid (10,000 to 20,000 ppm) in the resulting cup that remains. Enough "gib" enters through the open wound to initiate the early development and blooming of that bud. In addition, the size, form, and color of the bloom are often, if not usually, enhanced as well. Migration of the "gib" within the stem is very limited, so only those growth or bloom buds that are immediately adjacent to the point of entry are affected. Removal of any superfluous buds, therefore, is necessary in order to focus the influence of the "gib" solely on the one remaining bloom bud.

The first, and most obvious, benefit of "gib" is its impact on the blooming time. For example, gibbed buds on late-blooming retics in my area can bloom 3-4 months earlier than their natural time of late February or March. Some hobbyists project a blooming time of eight to twelve weeks after the gibbing process, but my experience would suggest a longer reaction time. number of factors influence the actual

blooming time: concentration of the gib, development of the bud at the time of gibbing, the time at which the bud would have bloomed naturally, the genetic inclination for blooming time, the structural complexity of the bloom, and, very importantly, the weather, especially the temperature between the times of gibbing and blooming. My experience would also suggest that buds gibbed too early in their development tend to be deficient in their development of center petals and petaloids.

Early blooming has many benefits. I understand that the camellia shows in the Southeast are early so that gibbed blooms can be enjoyed before winter frosts damage the buds. In the Southwest, gibbed buds can bloom before the warmth and humidity of spring encourage the growth of the mushrooms whose spores produce petal blight, the scourge of the natural bloom season. Those exhibitors who refrigerate blooms for shows have seen the effect of the season on blooms. For example, I once exhibited at an early December show a winning, gibbed 'Margaret Davis' that had been refrigerated for 21 days! That would be an improbable feat during the natural blooming season when refrigerated blooms often develop petal blight overnight and are unsuitable for either showing or arranging. Incidentally, we are obligated to identify gibbed blooms at shows so that the public can perceive the difference between them and the natural blooms they will produce in their gardens.

Aside from the hobbyist who exhibits blooms, gibbed camellias are a godsend to arrangers. Imagine what it means to have the availability of a particular variety listed in months, not weeks! My primary reason for gibbing is not for shows, but so that my home will be lavished with beautiful blooms for the holidays. The most striking examples are chosen for the centerpiece; with candles, they make a simple, but elegant, setting.

Year after year, my most gorgeous bloom displays have consistently been around Christmas and New Years, thanks to gib.

The second reason I tout gibbing so enthusiastically involves aesthetics. The positive influence of gib on size, form, and/or color isn't 100%, but it is remarkable in most instances. By experience, we ascertain which varieties show the greatest response to gib. With some varieties, the influence of gib seems limited to early blooms, while others are both early and fantastic! 'Showtime' is a prime example of one that gib transforms into something superior to the natural blooms in all respects. I am particularly taken with the special pizzazz that gib imparts to most, but not all, formal doubles. A gibbed 'Nuccio's Pearl' or 'In the Pink' can be breathtaking, while a gibbed 'Nuccio's Gem' tends to be large but disappointingly flat. I do concede, however, that some of my gibbed blooms are stretching to be as good as the natural blooms that I see at Nuccio's Nursery; their altitude and water are definite bonuses. In my garden, I gib heavily those varieties that tend to produce gibbed blooms better than Mother Nature will do in the Inland Valley and leave untouched those that do not give a decidedly better bloom with gib.

Knowing how spectacular a gibbed 'Miss Charleston Variegated', 'Midnight Variegated', 'Cherries Jubilee', or even the old-time favorite 'Herme' can be, I have succumbed to the lure of gib and am dissatisfied with less. Who wouldn't choose a masterpiece if it were available? And furthermore, imagine how much more delight I derive from my camellia garden when all those spectacular gibbed blooms begin opening! The chore for each morning is deciding which is the best bloom in the garden that day and whether or not it rates as one of my all-time "best" blooms. I truly relish this chore and bless the magic of that fairy dust called "gib".

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CENTRAL CALIFORNIA CAMELLIA SHOW

March 11 and 12, 2000

Award of Excellence

Best of Show

'Easter Morn Variegated'

Art & Chris Gonos

Art & Chris Gonos

Japonica—Large/Very Large

Best Single

'Easter Morn Variegated'

Art & Chris Gonos

Runner-up Single

'Mable Bryan'

Harlan Smith

Court of Honor Single

'Carter's Sunburst Blush'

Art & Chris Gonos

Court of Honor Single

'Katie Variegated'

Art & Chris Gonos

Court of Honor Single

'Junior Prom'

Marvin & Virginia Belcher

Court of Honor Single

'Fashionata'

Hal & Deane Burch

Court of Honor Single

'Royal Velvet'

Jim & Jackie Randall

Best Tray of 3

'Royal Velvet'

Harlan Smith

Runner-up Tray of 3

'Miss Charleston Variegated'

Joe Roup

Court of Honor Tray of 3

'Nuccio's Carousel'

Virginia Rankin

Court of Honor Tray of 3

'Grand Slam'

Jim & Jackie Randall

Best Tray of 5

'Royal Velvet'

Jim & Jackie Randall

Runner-up Tray of 5

'Grand Slam'

Jim & Jackie Randall

Court of Honor Tray of 5

'Mabel Bryan'

Hal & Deane Burch

Japonica—Medium

Best Single

'Grand Marshal'

Marvin & Virginia Belcher

Runner-up Single

'Chie Tarumoto'

Art & Chris Gonos

Court of Honor Single

'Mariane'

Hal & Deane Burch

Court of Honor Single

'Eleanor Martin Supreme'

Jim & Jackie Randall

Court of Honor Single

'Gee Homeyer'

Don & Dolores Martin

Court of Honor Single

'Deep Secret'

Jim & Jackie Randall

Court of Honor Single

'Rudolph Variegated'

Art & Chris Gonos

Court of Honor Single

'Firedance Variegated'

Art & Chris Gonos

Best Tray of 3

'Chir Tarumoto'

Art & Chris Gonos

Runner-up Tray of 3

'Jennie Mills'

Art & Chris Gonos

Court of Honor Tray of 3

'Wildfire'

Marvin & Virginia Belcher

Court of Honor Tray of 3

'Silver Chalice'

Art & Chris Gonos

Best Tray of 5

'Satsuma Karnie Red'

Tony Miranda

Runner-up Tray of 5

'Marie'

Art & Chris Gono

Small Blooms (any specie)

Best Single

'Black Tie'

Harlan Smith

Runner-up Single

'Ellen Daniel'

Harlan Smith

Court of Honor Single

'Little Babe Variegated'

Jack & Anne Woo

Court of Honor Single

'Irene'

Marvin & Virginia Belcher

Court of Honor Single

'Pink Dahlia'

Art & Chris Gonos

Court of Honor Single

'Dahlohnega'

Don & Dolores Martin

Best Tray of 3

'Spring Daze'

Harlan Smith

Runner-up Tray of 3

'Kuro Tsubaki'

Harlan Smith

Court of Honor Tray of 3

'Little Babe Variegated'

Jim & Jackie Randall

Court of Honor Tray of 3

'Pink Perfection'

Dick & Pat Pozdol

Miniature Blooms (any specie)

Best Single

'Grace Albritton'

Art & Chris Gonos

Runner-up Single

'Lemon Drop'

Jim & Jackie Randall

Court of Honor Single

'Little Slam Variegated'

Jim & Jackie Randall

Court of Honor Single

'Fircone Variegated'

Wilbur & Mary Anne Ray

Court of Honor Single

'Little Michael'

Hal & Deane Burch

Court of Honor Single

'Tootsie'

Virginia Rankin

Best Tray of 3	'Sugar Babe'	Harlan Smith
Runner-up Tray of 3	'Man Size'	Jim & Jackie Randall
Court or Honor Tray of 3	'Tootsie'	Virginia Rankin
Boutonnieres		
Best Tray of 5	'Man Size'	Jim & Jackie Randall
Runner-up Tray of 5	'Spring Daze'	Bob & Alice Jaacks
Court of Honor Tray of 5	'Tootsie'	Virginia Rankin
Court of Honor Tray of 5	'Spring Festival'	Art & Chris Gonos
Best 9 Different Boutonnieres		Art & Chris Gonos
Reticulata or Reticulata Hybrid		
Best Single	'Emma Gaeta'	Joe Roup
Runner-up Single	'Frank Houser'	Jim & Jackie Randall
Court of Honor Single	'Harold L. Paige'	Jim & Jackie Randall
Court of Honor Single	'Queen Bee'	Jim & Jackie Randall
Court of Honor Single	'LASCA Beauty'	Jim & Jackie Randall
Court of Honor Single	'Linda Carroll'	Don & Sue Kendall
Best Tray of 3	'Frank Hauser'	Virginia Rankin
Runner-up Tray of 3	'Howard Asper'	Art & Chris Gonos
Court of Honor Tray of 3	'Hulyn Smith'	Tony Miranda
Court of Honor Tray of 3	'LASCA Beauty'	Jim & Jackie Randall
Non-Reticulata Hybrid		
Best Single	'Pink Dahlia Variegated'	Art & Chris Gonos
Runner-up Single	'South Seas'	Joe Roup
Court of Honor Single	'Lucky Star'	Harlan Smith
Court of Honor Single	'Elsie Jury'	Art & Chris Gonos
Court of Honor Single	'Julia Hamiter'	Art & Chris Gonos
Court of Honor Single	'Kramer's Fluted Coral'	Art & Chris Gonos
Best Tray of 3	'Lucky Star'	Hal & Deane Burch
Runner-up Tray of 3	'South Seas'	Bob & Alice Jaacks
Court of Honor Tray of 3	'Night Rider'	Bob & Alice Jaacks
Court of Honor Tray of 3	'Coral Delight Variegated'	Marvin & Virginia Belcher
Collection of 3 Different Sizes		
Best		Joe Roup
Court of Honor		Art & Chris Gonos
Collection of 5 Different Mediums		
Best	'Firedance Variegated', 'Annette Gehry', 'Grand Marshal', 'Cherries Jubilee', 'Chie Tarumoto'	Art & Chris Gonos
Court of Honor		Jim & Jackie Randall
Collection of 9 Different Blooms		
Best		Bruce Henz
Court of Honor		Art & Chris Gonos
Best Collection of 9 Different Boutonnieres		Art & Chris Gonos
Best "Old Timer's" Bloom	'Mathotiana'	Marvin & Virginia Belcher
Best White	'Charlie Bettes'	Jim & Jackie Randall
Best Higo	'Ohkan'	Art & Chris Gonos
Best Fragrant	'High Fragrance'	Art & Chris Gonos
Best Species	'Egao'	Art & Chris Gonos
C.C.C.S. Novice Member		
Best	'Guilio Nuccio Variegated'	Les Roth
Runner-up	'Magnoliaeflora'	Mike Stay
Best Seedling	Mandarich Seedling	Jim & Jackie Randall
Spray		
Best	'Royal Velvet'	Jack & Anne Woo
Court of Honor	'Spring Festival'	Art & Chris Gonos

CAMELLIA RETICULATA GENEAOLOGY

C. Edward Simons MD, Edmonds, Washington

Editor's note: Dr. Simons article was printed in the last issue of The Camellia Review but he has pointed out several areas in his article which need correction. We are reprinting his article here as he has corrected it.

As a recent addition to the membership and early ancient gardener, I felt compelled during the dreary Winter near N47° 70' W 122° 30' with 40" rainfall in past four months to peruse *Camellia Nomenclature* in some detail. It occurred to me that the origin of the several Reticulata cultivars attributed to the first millenium A.D. and available post WWII, coincided with the migration to Iceland of a hardy small group of Vikings whose descendants have remained quite isolated and constitute an ongoing genetic research interest.

There are essentially only three generations of recent Reticulata inheritance to consider. The use of the initial eleven cultivars in hybridization and their genetic penetration of the 617 "hybrids"

registered in the Nomenclature is the subject of this arbeits. The methodology consists only of the identifiable passing on of genes in general and not the actual degree of penetration. The accuracy should be within 2%-4% and should suffice for the intent.

The following is a resume of the actual "bean count" which hopefully will be understandable and perhaps useful in future Reticulata hybridizing plans. The form is that of a "laundry list." Any presence of cultivar genes in the inheritance of a registered hybrid receives a score of one unit credit only.

Assume that the primary crosses with Yunnan Retics either within the group or early out-crosses, used the Reticulata as the seed parent in almost all instances; in later crosses probably a mixed bag. Initial crosses within the group demonstrate the complex matrix of genes already present—100 seedlings showed marked variation in foliage, flowers, habit, vigor and stance, etc.

Yunnan Reticulatas: Number and percent of registered hybrid recipients of genes from:

'Crimson Robe'	263	48.5%
'Cornelian'	181	33.4% includes 4 'Lionhead'
'Moutancha'	24	4.4%
'Capt Rawes'	20	England 1820, originally thought sterile
'Tali Queen'	19	3.5%
'Shot Silk'	10	1.9%
'Purple Gown'	6	1.5%
'Willow Wand'	7	1.3%
'Butterfly Wings'	6	1.1%
'Confucius'	4	0.7% actually Reticulata x Pitardi hybrid, China
'Pagoda'	0	-- aka 'Robert Fortune' England 1847, sterile cultivar
Total	100%	Registered presence of Yunnan Reticulatas in cultivar

Usage of non-Reticulatas, probably mostly as pollen donors:

Japonica cultivars	132	33.9%
Pitardi & var.	93	23.9%
Saluenensis & var.	75	19.3%
Retic wild form	39	10.0%
Sasanqua & var.	29	7.5%
Granthamiana	11	2.8%
Lutchuensis	6	1.5%
Oelifera	2	
Fraterna	2	
Total	389	Registered pollen donors mostly

Unidentified reticulata seedlings 344

Unidentified pollen source 362

Grand total: Registered as identified plus unidentified (or undisclosed)

Reticulatas 886

Other sources—pollen donors 751

The excess numbers are result of back-crosses and multiple applications on both sides of many secondary and tertiary crosses.

Special problem:

'Buddha' (#11) 73 (Reticulata x Pitardi hybrid, China
Scored as such)

Comment and conclusions: It is obvious that the large majority of Reticulata hybrid cultivars produced in the past half century have advanced from a very narrow base of Reticulata introductions and a broader base of Japonica and other species still somewhat limited in number based on identified and recorded data. The object seems to have been emphasis on bright and deep reds tones. Maybe the off-whites, pastels and watermelon shades need some more work. Other sources have contributed form, color, floral dimensions, stature, foliage, hopefully a measure of stamina and hardness, and perhaps a start on significant fragrance. Certain assets

will need to come mostly from the pollen side initially.

This type of review is obviously limited in scope and a more detailed study would identify other factors. For instance the most used resulting hybrids include 'Jean Pursel', 'LASCA Beauty' and 'Mouchang'—others can be sorted out and are no doubt familiar to hybridists. To the future—Feature a fragrant and bone hardy 'Moutancha'! The progress should be interesting! The *Camellia Nomenclature* does not take into account the status, availability nor disposition of the 1980 reticulata cultivars obtained ex China by U.C. Botanic Garden.

We must learn to honor excellence, indeed to demand it in every socially accepted human activity, however humble the activity. An excellent plumber is infinitely more admirable than an incompetent philosopher, and the society which scorns excellence in plumbing because plumbing is a humble activity and tolerates shoddiness in philosophy because it is an exalted activity will have neither good plumbing nor good philosophy and neither its pipes nor its theories will hold water.

John William Gardner,
President Lyndon B. Johnson's Secretary of Health
1965-68.

2001 CAMELLIA SHOW SCHEDULE
From San Diego to Fresno

January 13 and 14	Descanso Gardens, La Canada Hosted by Pacific Camellia Society
January 20 and 2	Roger's Gardens, Corona del Mar Hosted by Orange County Camellia Society
January 27 and 28	Descanso Gardens, La Canada Hosted by Southern California Camellia Society
February 3 and 4	The Prado, Balboa Park, San Diego Hosted by San Diego Camellia Society
February 10 and 11	Church, Bonita and E Streets, La Verne Hosted by Pomona Valley Camellia Society
February 17 and 18	Huntington Gardens, San Marino Hosted by Southern California Camellia Society
February 24 and 25	Descanso Gardens, La Canada Hosted by So. California Camellia Council
March 3 and 4	Church, 17th and S Streets, Bakersfield Hosted by Kern County Camellia Society
March 10 and 11	Church, 5673 N. First Street, Fresno Hosted by Central California Camellia Society

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Southern California Camellia Society

c/o David Trujillo

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DIRECTORY OF CALIFORNIA CAMELLIA SOCIETIES

CENTRAL CALIFORNIA CAMELLIA SOCIETY: President—Jeane Shoemaker; Secretary—Joan Hill, 37341 Ave 17 1/2, Madera, 93638. Meetings: 3rd Wednesday, November-February, 7:30 p.m. Sheraton Smuggler's Inn, 3737 N. Blackstone, Fresno.

DELTA CAMELLIA SOCIETY: President—Larry Pitts; Secretary—Edith Mazzei, 1486 Yosemite Circle, Clayton 94517. Meetings: 2nd Tuesday, November-March, 7:30 p.m., City of Pittsburg Environmental Center, 2581 Harbor St., Pittsburg.

KERN COUNTY, CAMELLIA SOCIETY OF: President—Helen Maas; Secretary—Jane Brady, 7401-21 Hilton Head Way, Bakersfield 93309. For meeting dates and times, call Helen Maas (805)872-2188.

MODESTO, CAMELLIA SOCIETY OF: President—Don Kendall; Secretary—Sue Kendall, 1505 Gary Lane. Modesto, 95355. Meetings: 1st Sunday, October-April, 1:00 p.m., 220-A Standiford Avenue, Modesto.

NORTHERN CALIFORNIA CAMELLIA SOCIETY: President—Don Bergamini; Secretary—Eric Hansen. Meetings: 1st Monday, November-April, 7:30 p.m., Oak Grove School, 2050 Minert Road, Concord. Final meeting in May is a dinner meeting.

ORANGE COUNTY CAMELLIA SOCIETY: President—Linda Rodriguez; Secretary—Peggy Sheldon, 20151 Crown Reef Lane, Huntington Beach 92646. Meetings: 1st Monday, October-April, 7:00 p.m. Dept. of Education Building, 200 Kalmus, Costa Mesa

PACIFIC CAMELLIA SOCIETY: President—Elsie Bracci. Meetings: 1st Thursday, November-April, 7:30 p.m., Descanso Gardens, 1418 Descanso Drive, La Canada.

PENINSULA CAMELLIA SOCIETY: President—Barbara Coates Tuffli; Secretary—Nicky Farmer, 360 Santa Margarita Avenue, Menlo Park 94025. Meetings: 4th Monday, October-March, Veterans' Building Annex, 711 Nevada St., Rm. 20 (elevator available), Redwood City

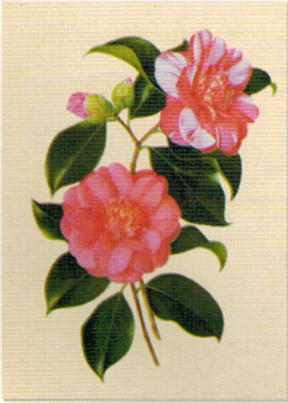
POMONA VALLEY CAMELLIA SOCIETY: President—David Trujillo; Secretary—Dorothy Christinson, 3751 Hoover St., Riverside 95204. Meetings: 2nd Monday, November-April, 7:30 p.m., Church of the Brethren, Corner "E" & Bonita, La Verne.

SACRAMENTO, CAMELLIA SOCIETY OF: President—Jackie Randall; Secretary—Gary Schanz, 1177 Cavanaugh Way, Sacramento 95822. Meetings: 4th Tuesday, October-April, 7:30 p.m., Studio Theater, 1028 "R" Street, Sacramento

SAN DIEGO CAMELLIA SOCIETY: President—Dean Turney; Secretary—Lew Gary, 11419 Cabela Place, San Diego 92127. Meetings: 3rd Wednesday, November-April, 7:30 p.m., Room 101 Casa del Prado, Balboa Park, San Diego.

SANTA CLARA COUNTY, INC., CAMELLIA SOCIETY OF: President—Walt Dabel. Meetings: 3rd Wednesday, October-April, 7:30 p.m., Lick Mill Park, 4750 Lick Mill Boulevard, Santa Clara.

SOUTHERN CALIFORNIA CAMELLIA SOCIETY: President—Brad King; Secretary—Bobbie Belcher, 7475 Brydon Road, La Verne 91750. Meetings: 7:30 p.m., Ayres Hall, Los Angeles County Arboretum, 301 Baldwin Avenue, Arcadia. Call Marilee King for meeting dates (909) 624-4107.



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