

Southern California Bamboo

The Newsletter of the Southern California Chapter of the American Bamboo Society

A California 501(c)-3 non-profit educational corporation, incorporated July 22, 1991

Chapter website: www.ABSSoCal.org

**ABS SoCal Activities / Events planned: (Monthly meetings are usually on the third Saturday of month.)
(Changes will be noted below.)**

Date:	Time:	Activity / Event:
Sat. Aug. 20, 2005	10:00 am 11:30 - 12:30 1:00 pm 3:00 pm	a. Tour Sam Maloof's gardens - many bamboos - about an hour. Cost \$8.00 per person. b. Lunch - will probably order take out and someone will fetch it, and then we'll eat. c1. Tour Sam Maloof's museum of hand-made wood furniture. Cost \$12 per person. c2. First of several tours of Roy Wiersma's Armageddon Gardens. No charge. Groups of 8 or fewer preferred because space is tight and Roy can answer questions easily. d. ABS SoCal Board meeting at Roy Wiersma's place.
Sat. Sep. 17, 2005	9:00 -10:30 am 10:30 -11:00 am 11:00 - 2:00 pm 3:00 - ?	Fall Bamboo Sale at Quail BG Sale Preview - look at plants available + set up plants for sale Auction of rare bamboos General sale of all bamboos Board Meeting.
Sat. Oct. 15, 2005	10:00 am	TBA
Sat. Nov. 19, 2005	10:00 am	TBA
Sat. Dec. 17, 2005	10:00 am	TBA

Unscheduled days of bamboo collection maintenance are often held at Quail Botanical Gardens, Encinitas, CA, on some Saturdays, 10:00 to 3:00. Workers generally meet in front of the Gift Shop and then move to the activity areas. If you meet no one by the Gift Shop, check in reference collection. Contact Bob Dimattia for guidance: 760-519-0397. Bring your own lunch, drinks (non alcoholic, that is!) and have a great 'hands-on' time.

August "Double Header"

- Tour Sam and Beverly Maloof's garden containing many bamboos. Later tour, if desired, Sam Maloof's museum of fabulously beautiful hand-made wooden furniture. Note: \$8.00 fee for garden tour, and \$10 - \$12 fee for museum tour (cost depends on person's age.)
- Tour Roy Wiersma's Armageddon Gardens (just half mile from Maloof's place) and learn many interesting botanical tidbits from Roy's extensive plant experience. There is likely to be a raffle drawing for pots of bamboos donated by different growers. Probably nothing as exotic as *Bambusa lako*, nor as common as *Phyllostachys aurea*! No fee here!
- And lastly, an ABS SoCal board meeting at Roy's place - also open to all members. In fact, members are strongly encouraged to attend. Maybe the raffle of bamboos should only be open to those who attend the board meeting!! No fee here!

Changes in ABS SoCal Directors:

Theo Smith, who had reluctantly performed duties of Chapter President, resigned from his role as President and Director. However, he is still doing the newsletter and the membership records. The remaining directors, following the guides of the chapter bylaws, chose Mike Mullert, an alternate director, to be a director to fulfill balance of Theo's term through Sep. '06, and chose Pierre Domercq from the general membership to be an alternate director. These changes are reflected in the list of officers below. Roy Wiersma volunteered to help Theo S. seek and write up bamboo info for the Chapter newsletter.

Website for bamboo enthusiasts:

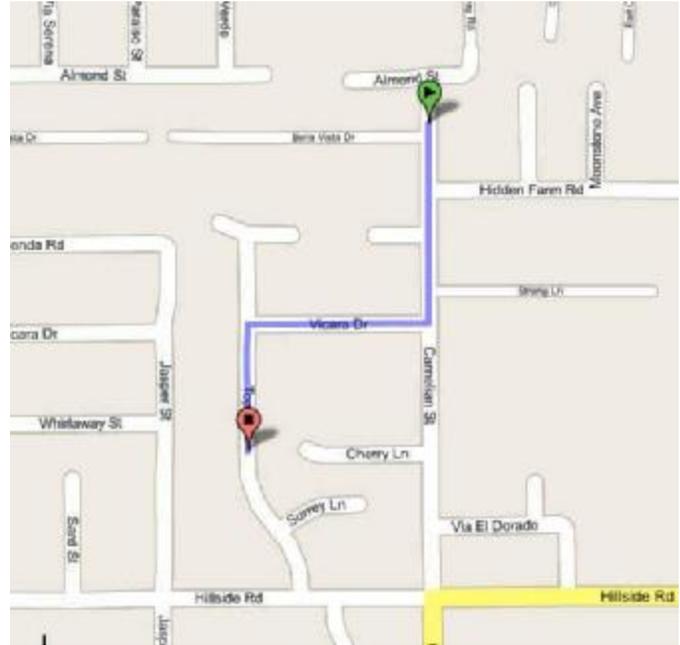
<http://forums.gardenweb.com/forums/bamboo/>
This is a bamboo forum for the discussion of bamboo, particularly its cultivation and propagation. Inputs from all over USA. Check it out. See what you think.

Southern California Bamboo

American Bamboo Society Southern California Chapter Officers:

Director	Michael A. Mullert to '05	619-465-4690	Mamullert@yahoo.com
Director, Vice-President	Bob Dimattia to '06	760-519-0397 (c)	Bamboobob@cox.net
Director, Treasurer	Roy Wiersma to '05	909-980-1740	Rhwiersma@aol.com
Director, Secretary	Don Binnix to '07	714-531-2710	Dbinnix@msn.com
Director	Christian Lydick to '07	760-352-7095	CLydick@ivnet.org
Alternate Director	Adam Derrickson to '05	619-200-1444	Exoticbamboo@aol.com
Alternate Director	Pierre A. Domercq to '05	760-525-2260 (c)	PierreLaw@gmail.com
Chapter rep. to ABS National	JoAnne Wyman to '07	760-749-5716	Wymanrsf@incom.net
Newsletter Editor, Membership	Theo Smith	951-359-1706	Trsmith00@sbcglobal.net

Directions for August 20, 2005 ABS SoCal events:



Home, gardens, and museum of Sam Maloof: 5131 Carnelian St. Alta Loma, CA (909-980-0412)
Get yourself on the 210 Fwy in Rancho Cucamonga at the Carnelian St. off ramps. Go north - toward mountains - on Carnelian - almost to end. Maloof residence will be on right side. San Diego area folks will probably want to take the 15 Fwy north to the 210 and go west on the 210 Fwy to Carnelian St.

Events at Sam Maloof's:

10:00 Meet other ABS SoCal members and guests
10:30 - 11:30 Tour gardens,
11:30 - 12:30 Lunch
Take your pick:
1:00 pm, 2:00 pm, or 3:00 pm tour of Maloof Museum at fee of \$10 - \$12 per person. Otherwise, go to Roy's house to tour his garden.

From Maloof's to Roy Wiersma's house: South on Carnelian to Vicara Dr, turn right, go one block to Topaz St, turn left, go south to 5387 Topaz St. (Roy's place) 909-980-1740 maps.google.com estimates the distance to be 0.5 mi, and travel time to be 57 seconds!

Events at Roy Wiersma's:

1:00 pm: First of several tours of Roy Wiersma's Armageddon Gardens - gardens containing a great variety of plants, most grown from seed or seedlings. Roy will entertain and impress with his extensive knowledge of plants, propagation methods, growing habits, etc. He wants tour groups to be small so he can answer the many questions you will have. Perhaps tour Roy's and return to Maloof's for a later museum tour and then return to Roy's for:
3:00 pm: ABS SoCal board meeting

Board Meeting Agenda:

1. Reports
 - a. Liaison with QBG: Bob D.
Reference collection, Propagation Greenhouse, New Quarantine Greenhouse,
 - b. Treasurer: Roy W.
Use of credit cards at ABS SoCal sales, annual audit,
 - c. ABS liaison: JoAnne Wyman
 - d. BOTA relationship to ABS SoCal, update: JoAnne W. , Bob D. , ?
 - d. Nominating committee: Mike Mullert
2. Old Business
 - a. Bamboo Sales Planning:
Sept. '05 sale: Bob Dimattia
 - b. Calendar, event & activity planning: everybody
 - c. Chapter Web Site: Carl Rowland, Mike Mullert
 - d. Chapter newsletter, Chapter printed and other "how to" info, dvd, etc.: Theo Smith
 - e. Mail pick up: QBG, Encinitas PO: JoAnne W., Bob D.
3. New Business
 - a. By Law amendments for considering the following:
Increasing the size of the Board
Hire an administrative assistant
 - b. Chapter roles or chores: Librarian, Historian, Greeters, Phone Tree, email tree, Membership drives, others.
 - c. Publicity: Philippine/Asian Yellow Pages, other.
 - d. QBG request for bamboo cuttings from Reference Collection.
 - e. Free plants
 - f. Advertising in News letter.
 - g. Directors choose Chapter President
 - h. Other
4. Adjourn

Some ways of bamboo growth in Riverside, CA.



The two pictures above show culms growing out of tops of railroad ties used to confine or restrain the small grove (about 25 ft by 25 ft) of *Phyllostachys Bambusoides* in Riverside yard of Theo Smith. As you can see, some culms find growing up the center of the RR ties quite suitable. The small grove was heavily watered this year so many culms, some up to 3 in. in diameter, grew. During a two week period, one culm's height was measured intermittently and found to grow more than a foot a day. Yes. There is really a thrill in "watching the grass grow."



The picture above shows *Pleioblastus shibuyanensis* 'Tsuboi' growing on right and left side of a back door. The original planting was on left. However, the bamboo took upon itself to go under the sidewalk and push culms on the right side. Culms have also come up in the grass in the foreground but have been cut off. This illustrates that even with sidewalks of concrete, barriers are still needed to curb bamboo growth. The rhizomes find the fissure between the concrete slabs and the ground just below suitable for growth.



The picture above shows culms of *Dendrocalamus Latiflorus* 'Mei-Nung'. Culms are about 3 in. in diameter. Note the new shoots. The one in the middle has a barely-visible string around it to constrain its growth to the vertical. The others will also be "tied up" as were the older culms in the picture. If not so constrained, the culms will seek the sun at an angle from the vertical. By constraining the new growth, the clump has vertical culms for the first ten or so feet and then the culms arch outwardly. Watch that grass grow!!

More bamboo growth in Riverside. Hey, I've invited you to call and then come by my place to look at these wonders. Few have, so I take liberty to provide pictures for you.



The picture above looks pretty much like two on the prior page. It is, with one exception. The culms growing out of a RR tie are of two different plants. The culm on the left is, just as you guessed, *Phyllostachys bambusoides*. However, the culm on the right is of *Bamusa membranacea*, a clumper planted close to the RR tie barrier demarking the *Ph. bambusoides* grove.



The above picture is probably hard to make much of. Let me explain what you're supposed to see. It was taken at dusk toward the west with the evening light causing the new growth of the *Ph. bambusoides* grove to be silhouetted against the evening sky. The fun part is seeing the new culms not yet fully leafed out. They form more of a "fish bone" skeleton and really show themselves whereas the older culms are loaded with leaves and just look like a dark mass. Another aspect of watching the grass grow!

BAMBOO INVENTIONS

by Roy Wiersma

Are some of you getting burned out on bamboo? This need not be the case. There is still plenty of room for inspiration regarding bamboo and its possible uses. Recently, I did a patent search starting at <http://www.uspto.gov> using the term "bamboo" and found 2305 patents since 1976 which contain the word bamboo. While many of the patents do not feature bamboo as a significant part of the invention, some do and I highly encourage you to view these for yourself. I've included some notable inventions below with a short description (borrowing heavily from the respective patents). For diagrams, please visit the Web site above.

Bamboo walker- Wayne and Janiene LeBlanc of River Ridge, LA were issued United States Patent Number D501,646 on February 8, 2005. They came up with an ornamental design for a bamboo walker.

Indoor/Outdoor game- Scott Gove of Oakdale, MN is the inventor of the gaming apparatus mentioned in U.S. Pat. No. 6,889,982 (May 10, 2005). His invention provides for a freestanding, upright first target having three target zones of different sized openings and at least one projectile. There is also a second freestanding upright target that is substantially similar to the first target. In one embodiment of the game, an aerial projectile is directed from a station proximate the other target and points are awarded depending on where in the other target the projectile lodges. A method of assembly includes coupling a plurality of tubular segments (for example, bamboo) into a ladder shaped configuration.

Arundo formosana 'Oriental Gold'- *Arundo* is not a bamboo. However, I (and others in ABS-SoCal) have had mutations appear in our bamboo plants. Maybe you would like to get a plant patent the next time you notice a stable mutation appear in your bamboo grove or clump. In this case, Greg Speichert of St. John, IN was awarded PP 15,489 on January 25, 2005 for a variegated mutation of his *Arundo formosana* (foliage is variegated yellow-green to creamy yellow with green stripes).

Method for forming an Arundo donax paper product- Do you live near the Santa Ana River or another SoCal riverbed choked with *Aundo donax*? Perhaps you might suggest to the respective weed control agency this patent which describes a method of turning *A. donax* into a type of paper and paper product. This is U.S. Pat. No. 6,761,798 whose inventors are listed as Ernett Altheimer of Tacoma, WA and Michael Wolcott of Moscow, ID (July 13, 2004).

Composite bamboo blinds slats and method for making same- An invention by Ming Nien of Taichung, Taiwan described in U.S. Pat. No. 6,746,745 (June 8, 2004) details a method of making a blinds slat where a major portion is of strips of bamboo and a minor portion (near the extremities) is of wood. The composite slat resists warping and other deleterious effects of sun and moisture.

So, start tinkering around with bamboo in your backyard or workshop. Bamboo is not just a bunch of sticks. You may have the next great idea for a mass marketed product.

Spring Sale at Quail

The annual Spring Bamboo sale at Quail Botanical Gardens was one of the smoothest in memory according to those who managed the movement of people plants and money. It was the first time that credit card payments were possible. The Chapter thanks its directors, and especially treasurer, Roy Wiersma, for making this possible. The directors believe that more sales are possible when buyers can pay by credit card.

The outcome of the sales is listed in the table below, again compiled by Roy W. who is responsible for the final counts and disposition of monies. However, since sending the table to each vendor, Roy W. discovered an error in his computation of sales tax and will be recomputing the table and making appropriate adjustments in payments to vendors and the state.

Note that the numbers of plants sold varies from a high of 144 by Ralph Evans to one by Theo Smith. No, that single sale is not the reason Theo resigned as director!! Not only did Ralph E. sell the most plants, he bid on and bought the most expensive bamboo available via auction. See list of auctioned bamboos on right.

Bamboos available at auction at Spring Sale.

Some of the auctioned bamboos were propagated from the Chapter reference collection and have been infrequently available.

1. <i>Bambusa chungii</i> var. <i>barbalatta</i>	\$260
2. <i>Bambusa boniopsis</i>	\$190
3. <i>Dendrocalamus minor</i> 'Amoenus'	\$180
4. <i>Gigantochloa maxima</i>	\$95
5. <i>Bambusa gibba</i>	\$75
6. <i>Oligostachyum glabrescens</i>	\$275
7. <i>Semiarundinaria sinica</i>	\$160
8. <i>Guadua</i> 'White'	\$300
9. <i>Dendrocalamus asper</i> 'Hitam'	\$500
10. <i>Dendrocalamus asper</i> 'Hitam'	not sold
11. <i>Oligostachyum glabrescens</i>	\$150
12. <i>Chusquea</i> sp. 'Las Vigas'	\$215
13. <i>Chimonocalamus delicatus</i>	\$1100
14. <i>Bambusa textilis</i> var. <i>glabra</i>	not sold
15. <i>Himalayacalamus hookerianus</i>	\$135
16. <i>Bambusa vulgaris</i> 'Wamin'	not sold
17. <i>Gigantochloa atroviolacea</i>	\$185

The Southern California Chapter of the American Bamboo Society Spring 2005 Bamboo Sale (April 16, 2005)

Pot Mark	Grower	Plants Sold	Gross w/ Tax	Sales Tax 7.75%	Gross w/out Tax	To Quail 50%	To Chapter 50%	To Grower
ABS-SoCal	ABS-SoCal	16	\$2,260.00	\$162.56	\$2,097.44	\$1,048.72	\$1,048.72	
QBG	Quail Bot. Gardens	44	\$670.00	\$62.56	\$807.42	\$403.71	\$403.71	
						10%	20%	
B4U	Bill Wyman	3	\$555.00	\$39.92	\$515.08	\$51.51	\$103.02	\$360.55
BG	Bud Gresham	5	\$290.00	\$20.86	\$269.14	\$26.91	\$53.83	\$188.40
BCD	Bob Dimattia	35	\$1,655.00	\$133.42	\$1,721.58	\$172.16	\$344.32	\$1,205.10
BHQ	Ralph Evans	144	\$5,515.00	\$396.67	\$5,118.33	\$511.83	\$1,023.67	\$3,582.83
BRL	Bob Ricci	29	\$1,300.00	\$93.50	\$1,206.50	\$120.65	\$241.30	\$844.55
CDP	Christopher Peters	8	\$535.00	\$38.48	\$496.52	\$49.65	\$99.30	\$347.57
CLL	Christian Lydick	28	\$1,020.00	\$73.36	\$946.64	\$94.66	\$189.33	\$662.65
GIG	Eric Gigler	8	\$470.00	\$33.81	\$436.19	\$43.62	\$87.24	\$305.33
JMR	Jim Rehor	26	\$3,080.00	\$221.53	\$2,858.47	\$285.85	\$571.69	\$2,000.93
MBM	Mike Mullert	11	\$510.00	\$36.68	\$473.32	\$47.33	\$94.66	\$331.33
TRS	Theo Smith	1	\$75.00	\$5.39	\$69.61	\$6.96	\$13.92	\$48.73
	Unknown Plants	4	\$125.00	\$8.99	\$116.01	\$58.00	\$58.01	

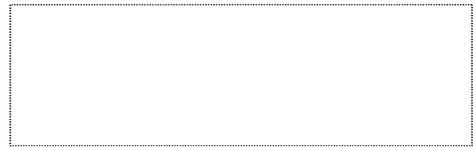
Total Plants Sold 361

T-Shirts	10	\$100.00	\$7.19	\$92.81		\$92.81	
Totes	1	\$15.00	\$1.08	\$13.92		\$13.92	
Source Lists	20	\$60.00	\$4.32	\$55.68		\$55.68	
Totals	392	\$18,635.00	\$1,340.34	\$17,294.66	\$2,921.56	\$4,495.13	\$9,877.97

Receipts: Cash	\$5,159.00	Membership	3	\$70.00		
Checks	\$7,140.00	Starter CashR. Wiersma		\$300.00		
Credit	\$6,657.00	Vendor	10%	\$71.00		
Totals	\$19,156.00			\$441.00		
						\$18,715.00 actual
						\$18,635.00 expected
						\$80.00 surplus

Note: ABS-SoCal will pay the discount rates, transaction fees, etc. this sale.
Roy Wiersma :Treasurer Revised 7/21/05

The Southern California Chapter of the
American Bamboo Society, Inc.
P. O. Box 230181
Encinitas, CA 92023-0181



Application for membership in the American Bamboo Society and The Southern California Chapter of the American Bamboo Society

Renewal New

Name: _____

Mailing Address: _____

City: _____ State: _____ Zip: _____

Phone: _(____)_____ Fax: _(____)_____ e-mail: _____

- Membership for 2005 is (check one)
- | | |
|---|---|
| <input type="checkbox"/> Annual: \$40 - ABS and ABS SoCal Chapter | <input type="checkbox"/> Annual: \$15 - ABS SoCal ONLY |
| <input type="checkbox"/> Lifetime: \$600 - ABS Membership only | <input type="checkbox"/> Supporting: \$60 - ABS and ABS SoCal Chapter |
| <input type="checkbox"/> Lifetime: \$300 - ABS SoCal Chapter only | <input type="checkbox"/> Patron: \$120 - ABS and ABS SoCal Chapter |
| | <input type="checkbox"/> \$15/year for each additional Chapter checked below: |

- Florida Caribbean; Hawaii; Louisiana-Gulf Coast; Mid-States; Northeast; Northern California;
 Oregon Bamboo Assoc.; Pacific Northwest; Southeast; Texas Bamboo Society; Tierra Seca

Make check to ABS-SoCal: Mail to: ABS SoCal Membership, P. O. Box 230181, Encinitas, CA 92023-0181

Check here only if you do NOT want your phone number and e-mail address listed in directories.

Note: Newsletter is available in .pdf format at the ABS SoCal website: www.abssocal.org - IN COLOR!