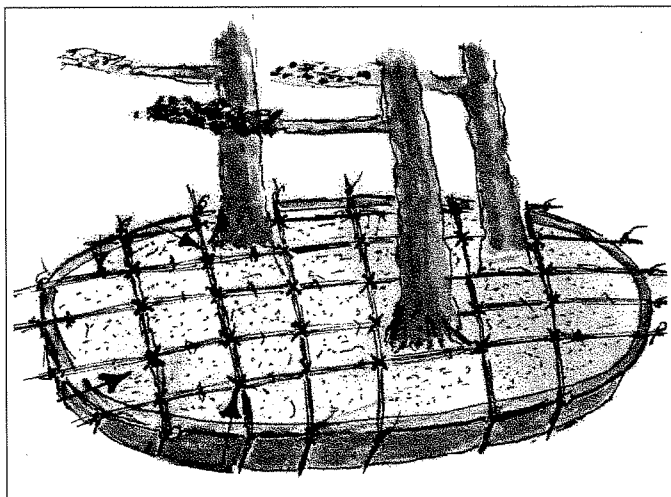


DOG DAYS' DIGEST

by Jules Koetsch

TIPS ON ANCHORING PLANT IN POT, WIRING, JIN MAKING AND RESHAPING ROOTS.



How did I come to write this article? It all started with my wanting to pass along some of the techniques I picked up in the "push back" class that Dan Chipulis conducted last spring at the U. S. National Arboretum. This led me to the inevitable result of comparing other techniques designed to accomplish the same results.

I had brought a 3 group planting of Foemina junipers in a large oval pot. The trees had been recently repotted to

add the third tree, and in spite of an underground network of tie-down wires, the trees were very loose and very unstable. If the trees had more foliage, a strong wind would have easily uprooted them. In fact that's what happened to another of my bonsai - a 3 feet high Hinoki cypress in a shallow pot. It had an underdeveloped root

continued on page 4

Will the member who called Chris Yeapanis last month about space for PBA storage please call Chris again. The answering machine gremlin attacked his machine and destroyed the pertinent information. Chris's number as well as the original ad may be found on page 2.

20th Annual Potomac Bonsai Association Symposium

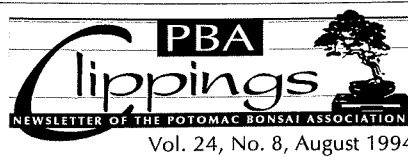
October 1st & 2nd, 1994

Crowne Plaza Hotel
Rockville, MD

Details and registration form begins on page 5.

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The PBA Newsletter (ISSN 0160-9521) is published by the Potomac Bonsai Association, Inc. (PBA), a nonprofit organization, in the interests of its affiliate member clubs and societies. Copyright 1993 PBA.

Subscriptions:

PBA Member Clubs/Societies: Annual subscription is included in the membership dues paid to the PBA Club or Society of your choice. Telephone numbers of points of contact for information about any member club or society and its annual dues, are listed on the last page of this newsletter.

Non-Member Subscriptions: Individuals residing within the Baltimore, Washington, D.C. or Philadelphia metropolitan area are encouraged to become members of a club to receive the newsletter. Annual subscription for 12 issues of the *PBA Clippings* only is US \$15.00 (US \$35 for International Mail) which should be made payable to the Potomac Bonsai Association and sent to Beth Potratz, 1101 Pekay St., SW, Vienna, VA 22180.

Advertising Rates (until December 31, 1993): Monthly rates: 1/8 page, \$12.50; 1/4 page, \$25.00; 1/2 page, \$37.50; full-page, \$75.00. 10% discount for 6 months prepaid, 20% discount for 12 months prepaid. Direct inquiries/payment (make checks payable to Potomac Bonsai Association) to: Jerry Antel, Jr. 6409 Middleburg Lane, Bethesda, MD 20817, (301) 320-5251. Send ad copy to editor at address listed below for articles.

Please send ad/articles to the editor: J. F. Koetsch, 6709 Caneel Ct., Springfield, VA 22152; (703) 569-9378.

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From the Editor . . .

By now summer has passed the halfway mark and outside of the infernal 90°F days and heavy humidity, there's one thing that has been on the plus side. It's the lack of insect pests. Can it be that the cold winter was instrumental in destroying many eggs and grubs so that only a few survived to incubate into adults and perpetuate their species? One has to be completely ill-advised to think that any species of insects can be completely eliminated. Some theorists have predicted that somewhere in the dim distant future the bugs will still be here when the last human has disappeared from the face of the Earth.

In spite of predictions of gloom and doom for mankind due to his ravaging the environment coupled with the nonstop, exponential rise in world population, there may be one ray of hope for the feeding of the hungry masses. The *Fairfax Journal* just reported that among the mainland Chinese where, with the world's largest population, China has the problem of feeding them, two interesting approaches are being studied. One Chinese is successfully turning ants into flour, wine and other supposedly edible and nourishing foods. Another Chinese is delving into the possibilities of turning maggots into food for humans. They'll have to go a long way to sell me on that idea, although one can buy canned fried grasshoppers in some exotic-food stores. Until then, I'm going to try and eliminate the bad bugs when they try to make meals out of my bonsai.

That's all well and good but how do you tell the good bugs from the bad guys? There are many books on the subject and the list of insect species is enormous. There is a newly published book that fits my needs with just enough information to cover the various facets of bug control. The book came as one of the perks for paying my annual corresponding membership to the Brooklyn Botanic Garden, usually referred to as BBG. The book is titled *Natural Insect Control* and can be obtained by sending \$6.95 to BBG, 1000 Washington Avenue, Brooklyn, NY 11225. Upon first opening it I found myself looking at the very culprit who has been eating away my Hornbeam's leaves so that only the veins remained to form a *dissectum* appearance, artistic but not too life-giving to the plant. At first I suspected Japanese beetles but only the holes, minus beetles, were visible during the daytime. A nighttime visit around 11:00 PM, by which time any night intruders should have settled in, led me to discover what turned out to be June beetles. The book identified them as night feeders on "hardwood trees and deciduous shrubs." Hornbeam certainly fits the bill for it got it's name *Ironwood* for being the hardest wood. As a practical booklet for those who do not wish to pursue the extensive literature available to an entomologist to find solutions to bug problems, the book's 112 pages contain information on insect life cycles, an encyclopedia of common pests (symptoms, controls) and a resume of cultural and physical controls, predators, natural pesticides, how to read a pesticide label, and a list of suppliers for a variety of natural pesticides, traps, beneficial insects and other products.

Jules Koetsch

PBA Seeks Site for Material Storage

The space request description is repeated in case of additional offers. Items such as the educational exhibit designed by Alan Giese and the table mats and backgrounds used for the Annual Show and Symposium are two examples.

The PBA board has approved rental of and is searching for a storage facility located in an accessible area. This solution would cost the association approximately \$600 per year.

An alternative plan would be to acquire a moveable storage shed (approximately 8' x 10') to be placed on a member's property. Member clubs would gain access by appointment and the shed could be moved easily to another site when necessary. This solution would be less costly than the rental of a storage facility.

Members interested in providing a space, please contact PBA President Chris Yeapanis, (703) 591-0864 (after 12 Noon, please).

ERRATA

Last month's issue incorrectly listed a PBA Auction for August. This event will not take place.

CALENDAR OF EVENTS

Meeting location and club contact number for additional information is as listed unless otherwise noted in calendar listing. A member of any one club is eligible to participate in any PBA or PBA member club event.

Baltimore Bonsai Club

Cylburn Arboretum
3rd Sunday, 1 PM
(410) 668-1868

Bowie Bonsai Club

Bowie Community Center
Last Monday, 7 PM
(301) 350-3586
(202) 667-1016

Brookside Bonsai Society

North Chevy Chase Recreational Center
3rd Thursday, 7 PM
(301) 365-7621

Chesapeake Bonsai Club

Paca Garden, Annapolis, MD
2nd Tuesday, 7:30 PM
(301) 261-8131

Greater Philadelphia Bonsai Society

Pennypack Watershed, Willow Grove, PA
4th Thursday, eve.
(215) 663-1678

Kiyomizu Bonsai Club

Clearwater Nature Center, Clinton, MD
3rd Saturday, 2 PM
(301) 645-3519

Lancaster Bonsai Club

Lancaster Farm and Home Center, Lancaster, PA
2nd or 3rd Wednesday, 7 PM
(717) 653-9102

Mei-Hwa Penjing Society

Bowie Community Center
2nd Sunday, 1 PM
(301) 390-6687

Northern Virginia Bonsai Society

Hidden Oaks Nature Center, Annandale, VA
2nd Saturday, 12 Noon
(703) 554-3045

Richmond Bonsai Society

Imperial Plaza, 1717 Bellevue Ave.
4th Monday, 7 PM
(804) 353-6674

Washington Bonsai Club

U.S. National Arboretum
3rd Saturday, 2 PM
(202) 543-7433

Organizations sponsoring regular events of interest to PBA members:

U.S. Botanical Gardens
(202) 226-4082

U.S. National Arboretum
(202) 475-4857

AUGUST

Greater Philadelphia Bonsai Society
Kiyomizu Bonsai Society
No meeting this month.

Saturday 13
Northern Virginia Bonsai Society
Members collections tour.

Thursday 18
Brookside Bonsai Society
No meeting this Month

Sunday 21
Baltimore Bonsai Club
Meeting at Richard and Leslie
Meszler's home, 1 PM. Bring past
years' charter trees and receive a new
one. Workshop and raffle.

SEPTEMBER

Sun.-Mon. 4-5
Baltimore Bonsai Club
Bonsai show and demonstrations at
Maryland State Fair, Timonium Fair
Grounds, Timonium, MD, 10 AM -
10 PM both days.

Saturday 10
Northern Virginia Bonsai Society
Dan Chiplus - TBA.

Thursday 15
Brookside Bonsai Society
7:00 PM - Beginners' Corner
7:30 PM - Club business
7:40 PM - Arschel Morell on Azaleas.

Sunday 18
Baltimore Bonsai Club
Dan Chiplus - Slide show on Japan
trip.

Sunday 18
Kiyomizu Bonsai Society
Plant slabs made in June at Chuck
Birds - Plant available.

Thursday 22
Greater Philadelphia Bonsai Society
Arschel Morell on *Sai-kei*

ETCETERA

Virginia State Fair
Bonsai Exhibit

Member club **Richmond Bonsai Society** invites all PBA members residing in the State of Virginia to submit entries for the Virginia State Fair. Chris Cochrane reported on this opportunity at the June PBA board meeting.

The fair is scheduled for September 24-25, 1994. The bonsai exhibit will be in the horticulture pavilion and will be near the Rose exhibit which is the only other non-agriculture display.

Ribbons will be awarded in the following categories: Formal Upright, Informal Upright/Slanting, Semi-Cascade, Cascade, Literati, Grove, General and Suiseki.

The general rules are as follows:

1. Bring entries to the Horticulture Pavilion between 8-10 AM, Saturday, Sept. 24, 1994. Entries may be picked up at the same location following the 2-day show, on Sunday, Sept. 25, 1994, after 9 PM.
2. Entries should be labeled with name of owner, classification, species, source of the material and age on tags provided by the Richmond Bonsai Society (RBS).
3. Stands may accompany tree or will be provided as far as possible by RBS. If the owner provides a stand, it must be clearly labeled with the owner's name.
4. Neither RBS nor its representatives shall be liable for loss or damage to exhibits, personal property, nor injury sustained by exhibitors or visitors.
5. Exhibitors may enter 1 species per class.
6. Judge's decisions are final.

Receive entries, Saturday, Sept. 25, 8-10 AM from Carolina Avenue, Outer Gate 6, General Parking. Proceed to Exhibitor Gate and Horticulture Building.

Judging - Saturday, Sept. 24, 11 AM.

Please call Richmond Bonsai Society club contact for additional information.

DOG DAYS' DIGEST

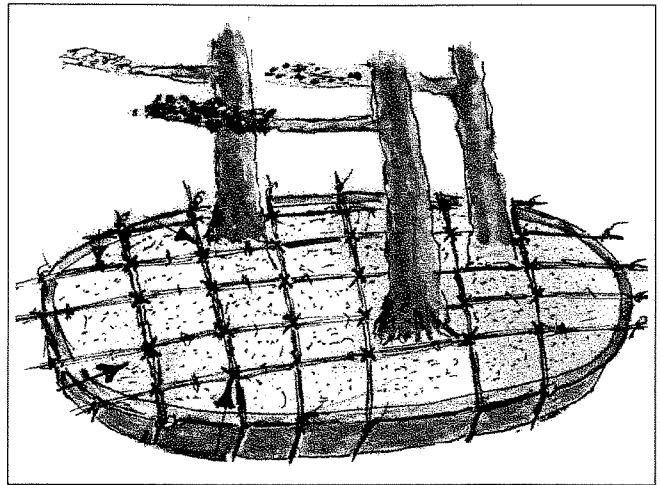
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mass and one of those lightning/thunderstorm winds capsized the tree during the night. Before that was discovered early the next day, the roots had dried to the point that now one complete side of the tree is dead except for the very top and the other side is struggling to stay alive. And Hinokis do not "grow back."

The *Lattice Method* technique, which Dan Chiplis introduced me to, really does the job of holding trees in pots so that they do not capsize in any direction, i.e. front to back or sideways.

One technique that probably ties a tree into a pot better than the *Lattice*

Method is the "pull method" for wiring branches which will be described later. My personal opinion is that if a newly potted or planted tree is not firmly secured against any movement of the trunk and root ball, the development of the roots will be delayed and the roots will take a long time to fill the pot.



LATTICE METHOD. The lattice is laid down to hold the roots in place. The lattice is composed of flexible strips of split bamboo. Depending on the diameter of bamboo, one can, using a knife, split it in half or quarters or more to obtain the desired flexibility. Note that for a single tree, only 4 strips are needed and these are placed in a square around the base of and as close to the trunk as is possible.

Tips For August Bonsai Care

Watering

This month can still bring hot, humid days. The same as for last month applies: Do any overhead watering before 10:00 AM and after 3:00 PM to prevent sun damage to the foliage. Do not overhead water after 5:00 PM as the moisture on the foliage may cause fungi or mildew to form. When the day is hot and dry, the plants may need two waterings. I've noticed that with the late afternoon thunderstorms coupled with the very humid nights that a number of my bonsai do not use the water at a rate that may allow for one to skip a scheduled watering so that the roots don't get root-rot. In some cases the reduced amount of water intake on the part of a plant may be due to the plant going into a "rest period" because of the high temperatures.

Pruning

Hinoki cypress sprouts can be plucked.
Weeping willow can be pruned.

Potting

Avoid potting at all costs unless plant is ailing or tropical.

Fertilizer

Fertilizing can be started during the last week of August. One can start making the fertilizer balls for use at the end of August if one hasn't done so already.

Wiring

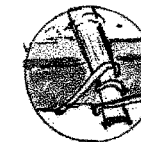
Keep a daily check on the status of the wiring to insure that none is digging into any bark and must be removed and replaced if necessary. In removing wire, it is best to cut it off instead of trying to reclaim it by unwinding the wire thereby possibly breaking branches and leaves.

At the end of August wiring can be started on Hinoki cypress, Shimpaku, Red pine, White pine and Spruce. Needle shear White pine if desired - see Feb. '94 *PBA Clippings*.

Continue to be alert for any infestations. For some plants like Crepe Myrtle it is good policy to spray the plant with a mildew preventative before it appears. A heavy spray of water late in the afternoon will dislodge such insects as aphids and spider mites so that they won't be able to get back on the plant.



First wire the strips together at the junction points.



Nest the strips are pulled down and secured to the pot with wires passing under the pot.

The technique Dan showed me is explained above.

Eventually the grid can be removed, especially for display purposes.

PULL METHOD

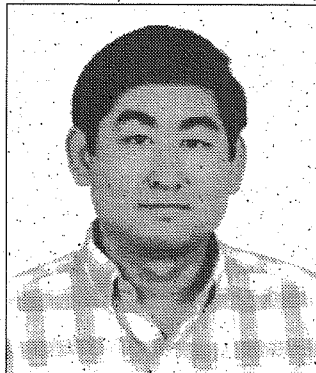
The following is adapted from reference (1). This method predates the use of wire to train the tree's branches.

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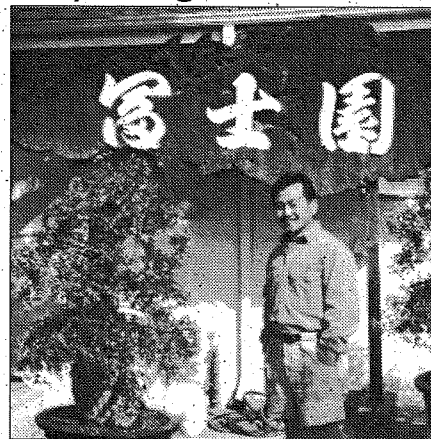
1994 20th Annual
Potomac Bonsai Association
Symposium
October 1st and 2nd, 1994
Crowne Plaza Hotel, Rockville, MD

Featuring:

Lindsay Shiba



Roy Nagatoshi



-
- ✓ Bonsai Vendors
 - ✓ Comaraderie
 - ✓ Demonstrations
 - ✓ Workshops

1994 20th Annual Potomac Bonsai Association Symposium

October 1st and 2nd, 1994

Crowne Plaza Hotel, Rockville, MD

Preliminary Program:

Saturday, October 1

8:00-9:00	Registration & Bazaar Open
8:00-5:00	Bazaar Open
9:00-4:00	Bonsai Exhibit
9:00-12:00	Demonstration by Roy Nagatoshi and Lindsay Shiba
10:00-10:30	Coffee Break
12:00-1:00	Lunch (included with registration)
1:00-4:00	Roy Nagatoshi and Lindsay Shiba (continued)
4:00	Raffle of Demonstration Trees
6:00	Cocktails at Fortune Restaurant (cash bar)
6:30	Dinner at Fortune Restaurant

Sunday, October 2

9:00	Bazaar and Exhibit Opens
9:00-11:00	Roy Nagatoshi Tree Critique (approx. 5 trees)
11:00-1:00	Lindsay Shiba Tree Critique (approx. 5 trees)
1:00	Completion of Symposium
1:00-2:00	Lunch (not included with registration)
2:00-6:00	Workshops (Extra Fee to Participate or Observe)
	1. Beginner - Spencer
	2. Intermediate - Lindsay
	3. Expert - Nagatoshi

Note: Workshops require prior registration.

PBA Symposium 94 is going to be a piece of bonsai heaven. You are going to want to be there. In part, because you made the suggestions last year to help plan it.

- **DIVERSITY.** PBA Member's Tree Critiques - Bonsai Exhibit - Beginners, Intermediate and Advanced Workshops. New this year will be a complete rework of the schedule. Saturday will be devoted entirely to the demonstrations by Roy Nagatoshi and Lindsay Shiba. This will provide all participants ample time to watch the experts work, Sunday morning is devoted to tree critiques which will be educational and enjoyable for all registrants. The general symposium will end at noon with all workshops conducted Sunday afternoon.

- **LOW COST.** The Symposium registration fee is lower than ever — \$50 —

the most reasonable symposium in the USA! Workshop registration fees will subsidize nothing but the cost of instruction and materials. Chris Yeapanis, Symposium Chair, really went to school on this one.

- **FOCUS.** Total bonsai immersion. We have a completely reserved area at the Crowne Plaza Hotel, with workshop breakout rooms and 10 vendors. **FREE PARKING. Nothing** to distract.

- **BONSAI DISPLAY.** You all wanted this to happen. A PBA mini-show. Chris Yeapanis, Symposium Chairman, is going to set up a real winner!

- **BEGINNERS WORKSHOP.** You all wanted this to happen. A workshop for newer members with limited experience.

- **HEADLINERS BEYOND BELIEF.** Talent, fame and downright good teaching brought to your PBA door! Roy Nagatoshi will work wonders on a PBA provided San Jose Juniper which with large multiple trunks should present a real challenge. Lindsay Shiba will work on a Prostrate Juniper he has field grown. Both will conduct demos and workshops with gorgeous material. Credentials? The newsletter isn't long enough — but here are a few one-liners about each headliner.

Roy Nagatoshi: Although born in the United States, Roy received his early education in Japan, returning in 1957 at age 13. First encounters with bonsai began in 1959 as he worked side by side with his father, Shigeru, learning about different kinds of trees, pruning, wiring, shaping and potting. He also attended classes under John Naka. These experiences touched off nostalgia, as he was reminded of the trees, mountains and shorelines of Japan. He fell in love with bonsai.

In 1965, encouraged by Mr. Iura, his father's bonsai master, the family established Fuji Bonsai Nursery in Sylmar. Father and son conducted bonsai classes there. Roy's Bachelor of Science degree in Ornamental Horticulture from California State Polytechnic University and State Landscape Contractors' License were both earned in 1975.

From that time on, Roy has conducted many workshops and demonstrations at

major events (including IBC and GSBF) internationally as well as in the continental United States, and four years of teaching at Santa Barbara Community College. He is associated with the California Bonsai Society, Kofu Bonsai Kai, Sansui Kai and Descanso Bonsai Society.

Lindsay Shiba: Bonsai training for this new generation artist, Lindsay Shiba, began in 1970 with his father, Katsumi Shiba (who had learned from John Naka), and continued with formal training from Khan Komei. Tying in with his enthusiasm for the bonsai art, his academic study resulted in a Bachelor of Science degree in Ornamental Horticulture from California State Polytechnic University, Pomona.

At present, Lindsay manages the family nursery in Upland, California. Upon his father's eventual retirement, he plans to continue there. They offer bonsai clinics at the nursery and intend to do so as long as they are able. As a teacher, he has displayed his expertise through numerous club events, including presenting a workshop at Golden State Bonsai Federation's 1993 Convention in Irvine, and is scheduled to do a workshop at the International Bonsai Congress 1994 Convention.

But remember: These headliners are all focused on good teaching and facilitating, not their credentials. They are all committed to working flat out for us, and getting us to work flat out with them. So — there are **WORKSHOPS** to suit every taste. Pick your headliner, sharpen your tools and register now:

Finally, good bonsai club socializing. Expect the lunch to be great this year. Jerry Antel is in charge of that one! And on Saturday there will be space reserved for an optional \$17 dinner (please indicate reservation on registration form) at the Fortune Restaurant. Cash bar begins at 6:00 PM with dinner at 6:30 PM.

There you have it. Great plans. Now for you. PBA has great members. A lot of talent. A long history working with bonsai. Lots of new members filled with enthusiasm. PBA is a great crowd to be with. So get your pen out and fill out the registration form today!

For further information please call Chris Yeapanis at (703) 591-0864.

PBA Symposium Registration Forms

Please photocopy or cut this page on the dotted lines and mail the top portion with symposium/workshop(s) fees (payable to Potomac Bonsai Association) to Jerry Antel and mail the bottom portion with payment or credit card information directly to the Crowne Plaza Hotel if a room is desired.

Please note the deadlines of September 17 for symposium registration and September 10 for guaranteed group rate hotel rooms.

Mail this portion directly to Mr. Jerry Antel, 6409 Middleburg Lane, Bethesda, MD, 20817; (301)320-5251.
 Registration Deadline: September 17.

I/we wish to attend:

	Non-Member*	Member	Number	Total
Lecture/Demo Program (Workshops separate—see below):				
Entire Program (Sat & Sun)	\$80.00	\$50.00	_____	_____

(Workshops open to full registrants only)

Workshops:

Nagatoshi (SUN)	\$90.00	_____	_____
Shiba (SUN)	\$75.00	_____	_____
Beginners (Sat)	\$25.00	_____	_____
Saturday, October 16, Dinner at Far East	\$17.00	_____	_____

TOTAL DUE _____

* Non-member registration fee includes one year membership to PBA including subscription to *PBA Clippings*.

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

TELEPHONE: (Office) _____ (Home) _____

Member of:

- | | |
|--|---|
| <input type="checkbox"/> Baltimore Bonsai Club | <input type="checkbox"/> Lancaster Bonsai Society |
| <input type="checkbox"/> Brookside Bonsai Society | <input type="checkbox"/> Mei-Hwa Penjing Society |
| <input type="checkbox"/> Bowie Bonsai Club | <input type="checkbox"/> Northern Virginia Bonsai Society |
| <input type="checkbox"/> Chesapeake Bonsai Society | <input type="checkbox"/> Richmond Bonsai Society |
| <input type="checkbox"/> Greater Philadelphia Bonsai Society | <input type="checkbox"/> Washington Bonsai Club |
| <input type="checkbox"/> Kiyomizu Bonsai Club | <input type="checkbox"/> Other _____ |

For symposium registration, please make checks payable to: Potomac Bonsai Association

Mail this portion directly to the hotel for room reservations.

Holiday Inn • Crowne Plaza

1750 Rockville Pike, Rockville, Maryland 20852 (301)468-1100
 1-800-638-5963 (USA) 1-800-492-1331 (MD)

Please Reserve _____ room(s) for _____ persons

Name _____

Address _____

City _____ State _____ Zip _____

Telephone (business) (____ area code) _____

Telephone (home) (____ area code) _____

Arrival Date _____

Rates:	Single	Double Occupancy
2 Double Beds	\$79.00	\$79.00
King Bed	_____	_____
Suite	_____	_____
Other	_____	_____
Extra Person Charge	\$10.00	_____

Rollaway beds are additional.
 Children under 12 stay free with their parents.
 The above rates are subject to the applicable state and city taxes, currently 12%.

Cancellation: A guaranteed reservation will be held all night. Should you need to cancel your reservation prior to arrival, please cancel no later than 6:00 PM the day of arrival, or you will be charged for (1) one night's room and tax. (Make sure you get a cancellation number).

Potomac Bonsai Association

Name of Group or Organization
 4369 9/10/94

Group Number Reservation cut-off deadline

Reservations received after the above date are subject to availability at the prevailing rate.

What time do you expect to arrive? _____

Departure Date _____

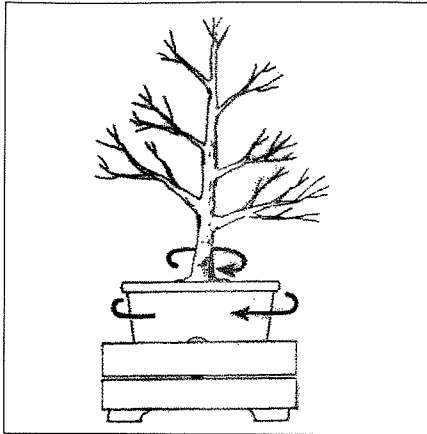
Rooms which are not guaranteed will be honored until 6:00 PM. We suggest that all reservations be guaranteed by enclosing a check or money order (payable to Crowne Plaza Holiday Inn) for the first night's room rate plus 12% tax, or a credit card number and signature.

Diners Club _____ CarteBlanche _____ AmericanExpress _____
 Visa _____ MasterCard _____ Discover _____ Choice _____

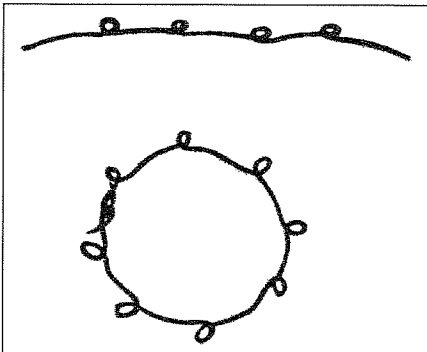
Card Number _____ Exp. Date _____

Signature _____

DOG DAYS ' DIGEST

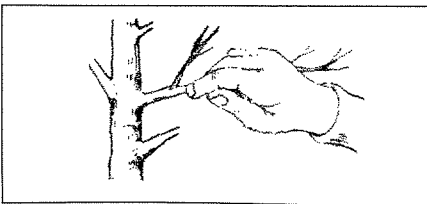


Tree on a turntable to facilitate the process.

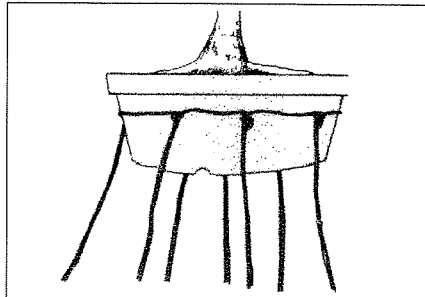


Step 1: A piece of wire is cut so that it is long enough to girdle the pot just below the rim and contain enough loops for each of the branches.

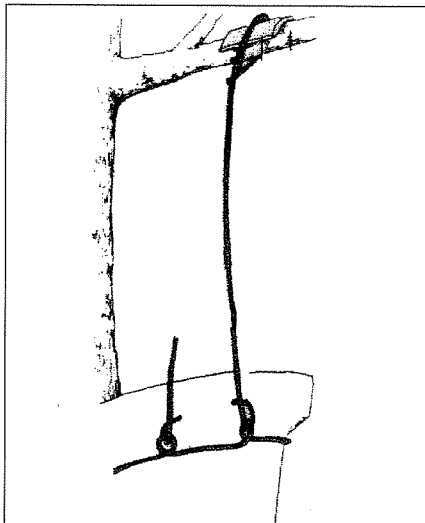
Step 2: Join the ends of wire and fit it on the pot..



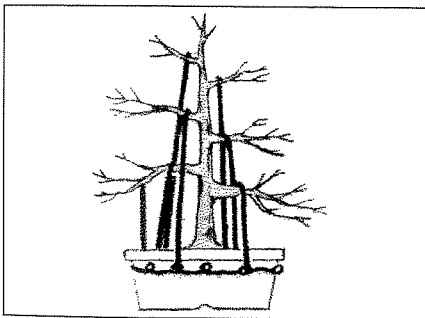
Step 3: Use your hand to check the flexibility of each branch and determine the lengths of the pull down wires shown in step 4. Note the loops should be positioned around the pot so that they provide tension in the desired direction.



Step 4: Pull down wires cut to lengths so that they can be secured around to the branches as shown in step 5.



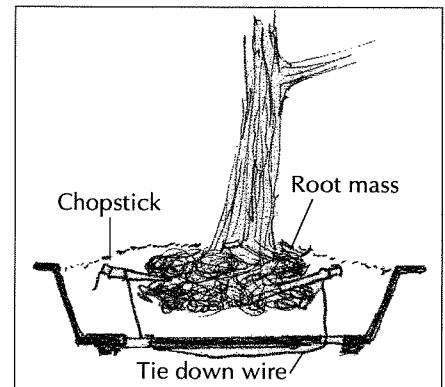
Step 5: The pull down wires are put into place over a pad to protect the branches and prevent a groove from forming. One must guard against capsizing the plant and gradually apply tension first to one wire and then to another that is as near diametrically opposite to the other wire.



Results of shaping main branches - finished job except for secondary branches.

Chopstick Method

This method can be used when the rootball is very dense and chopsticks or the like can be forced in the mass of roots, possibly even hammered in. The tie down wire is looped around the chopsticks and their excess length is cut off so that there is nothing visible above the surface of the soil.



Chopstick Method. Cross section of tree in pot.

WIRE TIE-DOWN TECHNIQUES

These techniques are well covered in the article "STEP-BY-STEP SECURING YOUR BONSAI IN IT'S POT," by Kathy Shaner which appeared in the August 1993 issue of *PBA Clippings*.

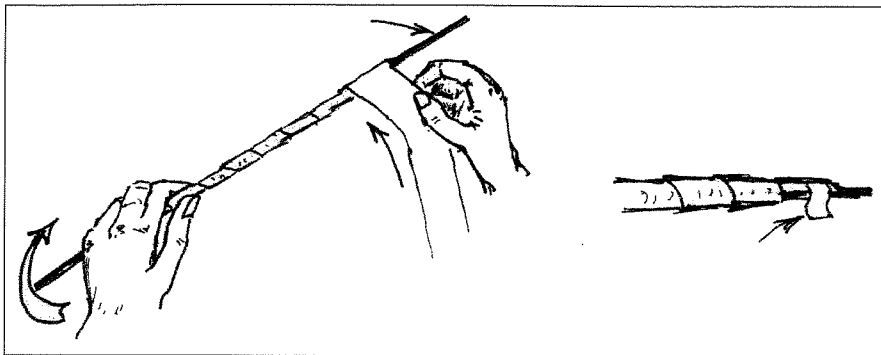
WIRING - A WAY TO ARRANGE THE TREE'S SHAPE

What follows are some of the more recent findings by the author concerning the technique of styling trees by means of wire. When the wires are bent an artificial force is applied to the trunk and branches irrespective of the latter's sizes. The following is adapted from reference (1). Because of the artificial force, the wire eventually can forcibly penetrate the bark and cause the "no-no" wire marks. One must be

continued on next page

DOG DAYS' DIGEST

continued from previous page



Paper Wrapping a Wire.

ever vigilant and watch that the wire, especially at points of curvature around a bend. Furthermore, the bark of a tree may become soft when it rains and wire may tend to damage the bark. Also wind can cause the flexing of branches so that chaffing might occur. All in all, one must check the wiring every time one checks one's bonsai, which should be at least once per day. Much depends on the tree species and

how tough the bark is. When copper wire was still the chief material for wiring, it was advised that the wire be paper-wrapped if it would be used to wire trees with thin bark such as azaleas. With the advent of aluminum wire which is softer and for the most part wider in diameter than a copper wire used to bend a trunk or branch, the previous stipulation was said to no longer apply for the aluminum wire.

For those who might want to paper-wrap the wire before applying it, the Japanese recommend a paper the thickness of cigarette paper and about one to two inches wide. (If cigarettes disappear from the market place, there should be an ample supply of rolls of cigarette paper.)

To be continued next month.

REFERENCES

(1) *SHAPING and PRUNING BONSAI: with Explanatory Diagrams*; Orrukara 1st printing; Ishiki Shin Chicho Yuki Shobo (in Japanese).

(2) *THE WIRING GIG*; Dave DeGroot and Jules Koetsch; *PBA Newsletter*, Vol.20 No.8; August 1990.

(3) *WAYS TO PRODUCE JIN AND SHARI*; Jules Koetsch; *PBA Clippings*; Vol. XXIV, No.7; July 1994.

(4) *LIME-SULFUR*; by Ken Goljan; *PBA Clippings*; Vol.23, No.12; December 1994.

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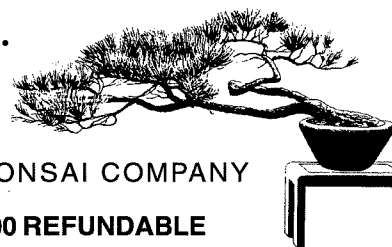
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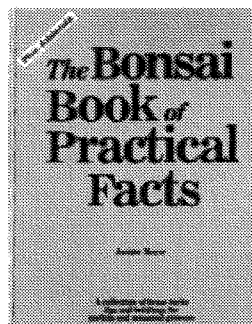
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Terry Adkins, (301) 350-3586

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Jerry Antel, (301) 320-5251

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2nd Tuesday, 7:30 PM

Stephen Choi, (301) 261-8131

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4th Thursday, eve.

Larry Chiger, (609) 753-0311

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Clearwater Nature Center, Clinton, MD
3rd Saturday, 2 PM

Joan Stephens, (301) 423-8230

LANCASTER BONSAI SOCIETY

Lancaster Farm and Home Center, Lancaster, PA
2nd or 3rd Wednesday, 7 PM

Thomas Gillin, (717) 653-9102

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Bowie Community Center, Bowie, MD
2nd Sunday, 1 PM

Akey Hung, (301) 390-6687

NORTHERN VIRGINIA BONSAI SOCIETY

Hidden Oaks Nature Center, Annandale, VA
2nd Saturday, 12 NOON

Judy Wise, (202) 554-3045

RICHMOND BONSAI SOCIETY

Imperial Plaza, 1717 Bellevue Ave., Richmond, VA
4th Monday, 7 PM

Chris Cochrane, (804) 353-6674

WASHINGTON BONSAI CLUB

U. S. National Arboretum, Washington, D.C.
3rd Saturday, 2 PM

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