

Mr Harold W Merritt
5451 N 22nd Street
Arlington, Va 22205

NON-PROFIT ORG.
U.S. POSTAGE PAID
SILVER SPRING, MD
PERMIT NO. 2359

POTOMAC BONSAI ASSOCIATION
c/o National Arboretum
24th & R Sts. NE
Washington, D.C. 20002

PBA Newsletter: Published by the Potomac Bonsai Association, Inc., a non-profit organization, in the interests of its affiliate member clubs and societies.

Circulation: Over 300 internationally on a monthly basis.

Corresponding membership: \$6.50 for 12 monthly PBA Newsletters.

PBA Membership includes 12 monthly PBA Newsletters, covered by part of annual membership dues.

For corresponding membership: Contact M. Hersh, 102 Devon Ct., Silver Spring, MD 20910 - make check payable to Potomac Bonsai Association

President: Arschel Morell (301) 669-1487 Snips and Slips Editor:

Editors: Jules F. Koetsch (703) 569-9378 Mary Holmes (301) 721-1309

Mary Holmes (301) 721-1309 Science Director:

Ray Buck (301) 345-4919

Subscription & Circulation: Molly Hersh & Josephine Finneyfrock (301) 589-3725

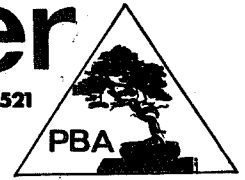
Send articles (in longhand, typewritten, in Japanese, cassette recording, etc.) to: J. F. Koetsch, 6709 Caneel Ct., Springfield, VA 22152 (703) 569-9378.

Vol 12 No 5 May 1982

POTOMAC
BONSAI
ASSOCIATION

Newsletter

ISSN 0160-9521



GOYOU MATSU-WHITE PINE

by Shoryugen Shin

Translated by Jules Koetsch



the best probability of recovery.

EDITOR'S NOTE: This translation is from the Seibundo Shinka Sha book "Directions for the Preparations of Pine and Conifer Bonsai with Illustrated Explanatory Notes", 1975.

Goyou matsu or five needle pine is the "king" of bonsai, and in this day and age, it is extremely popular and a favorite in bonsai collections. This perennial favorite is, with few exceptions, liked by almost everyone.

Of course, one can appreciate that black pine (kuro matsu) and aka matsu (red pine) with their bigger needles, are not suitable for shohin or small bonsai. Moreover, all the pines and conifers when trimmed undergo a condition of risk but goyou matsu is endowed with

SPECIES, PROPAGATION, TREE SHAPE and SPECIES

The species are distinguished by the names of the areas in which they are produced and are primarily split between two areas, the Kanto area/Tohoku area and the kansai area. The five needle pine species found in the Kanto-Tohoku areas in the vicinity of the Japanese Alps are Asama, Joetsu, Nasu, Fukushima, and Zao. In the Kansai area, the five needle pines are Shikoku, Miyashima, Taiho, and Yamato. Yatsubusa forms can be found in about 20 varieties of goyou matsu.

Propagation: In the bonsai community, about 90% of the goyou matsu are propagated from seed.

Grafting: This is next in frequency as a propagating technique. Black pine is used as the parent stock and good yatsubusa scions can be grafted to the black pine.

In purchasing a tree, select one where the young branches have not started to grow into wheel branch formations.

Select a tree which can be styled without making the remainder awkward in appearance. In selecting a zuisho (a yatsubusa variety of white pine) it costs no more to choose one with a system of roots radiating from the trunk.

It is also preferable to purchase a sapling which is three to five years old.

Tree Shape: There is a wide choice of shapes to satisfy one's taste, formal upright, informal upright, slanting, twin trunk, sinuous (similar but not quite raft), multiple trunk (clump), cascade, semi-cascade, rock attached (clinging to rock), and what is also popular now-a-days, bunjin.

PURCHASING TREE AND FIRST YEAR

Pointers for Purchasing Species of Tree: Select the tree between March 20th and 31st. The sapling should be between 3 and 5 years old, have a trunk diameter of between 3-5 mm (1/8 to 1/4 inches), a height of about 7 to 15 cm (2-7/8 to 6 inches), and with a straight trunk, since it is the author's viewpoint that perhaps the white pine in this style is most beautiful in its almost regular growth pattern.

After Purchasing Until October 20th: After purchasing the potted tree between March 20th and 31st, immediately place it on a shelf, outdoors, in a sunny spot where there is good air movement.

In the time period between March 20th and April 20th, place 3 refined balls of rapeseed oil spaced equal distances on top of the soil around the rim of the pot. Apply the same number of fertilizer balls between July 1st through 10th and again between September 20th to 30th, but do not spot them in the same locations occupied by the previous balls.

In the period of time between April and August, spray insecticide as a preventative measure against aburamushi and wataaburamushi. To disperse both types, apply marason and sumichion. (The above pests appear to be similar or identical to the bark aphid and the Nantucket tip moth and/or the pine shoot moth. Malathion and dimethoate will work against the bark aphid and the moths respectively.)

Between June 10th and 20th, remove the top or "wick" portion of the tree, but leave 5 to 8 sprouts on the trunk (each sprout has 5 needles), see the illustration. This suppresses the amount of energy directed to the top of the tree if the wick had been left on, and diverts it to the branches and lower portions of the tree. By saving 5 to 8 sprouts on the top, there will be enough growth for the coming year.

Unnecessary Branch Removal, Wiring of Trunk and Branches: On the period between October 10th and 20th, remove unnecessary branches and immediately wire the trunk and branches.

In removing branches, starting from the bottom of the tree and working upwards, remove branches that are opposite to other branches. Remove entire branches

segments et al. (Note that cutting branches off at the trunk is considered by many to be dangerous in that it kills the tree. Hence, they favor cutting the branch so that a stub is left to wither for a year before it is cut away at the trunk.) In selecting branches to remove, maintain a balanced look to the tree. Leave the branches forming in the wick uncut.

Immediately after removing unnecessary branches, apply wire as shown in the illustrations. Use 16 gage copper wire on the trunk and straighten the trunk to the formal upright shape.

Wire alternate branches in pairs using wire whose diameter is one third that of the thickest part of the branch. In wiring, the wire for the branches should parallel the 16 gage wire on the trunk. The lower branches should be bent to lie slightly below the horizontal, those in the mid section of the tree should be horizontal and those in the top portion of the tree should be bent slightly above the horizontal. The above arrangement undoubtedly gives the impression of age. In grafting branches, the scions should be grafted into the trunk at a downward angle so that they can easily assume an aged attitude.

Winter Control: In December avoid leaving the bonsai in a sunny place and place it under a shelter on very cold nights.

SECOND YEAR MANAGING

Preparations for Potting: Between March 20th and 31st, select a number four, partially fired red clay pot for transplanting. Once the plant has been potted, immediately water it adequately and place it outdoors on top of a shelf.

Managing: With the plant outdoors on top of a shelf, the schedule for applying fertilizer, insecticide and sufficient water is identical to that for the entire first year.

Pruning Sprouts: Cutting sprouts should take place between June 20th and 30th. At this time, the plant energy has ceased to flow to the wick or top and is feeding the tips of the branches. Hence it is time to prune the tips of the branches.

Using sprout plucking scissors in the right hand, clip off the branches to form a triangular pattern when viewed from the top. See the accompanying sketch.

Cutting Old Needles: During July 20th through August 20th, cut the old needles. During this time, the two year old needles turn yellow, and the five needle bundles or sprouts can be cut back to 1 to 2 mm (1/32 to 1/16 inches) in length.

The removal of the sprouts will open up the tree so that sprouts remaining on the branches grow with more vigor.

Repeat at the same times during the year the management tasks (fertilization, watering, and spraying insecticides) as cited for the previous year.

THIRD YEAR MATTERS

This year, as in the previous year until October 10th, water adequately, apply fertilizer, spray insecticide, clip sprouts and old needles.

Wiring of Main and Side Branches: Prepare to wire the main branches and side branches during October 10th to 20th to accommodate the new growth and maintain the design.

First, wire the main branches so that the tip end growth on each is aligned with the main branch. The branches on the top of the trunk should also be wired to be slightly above the horizontal.

Next, wire the side branches. Wire alternate side branches in pairs making certain to wire entire branches to retain the triangular look shown in the figure. Use 22-23 gage copper wire.

The results of the above are that the tip ends of the small branches are the only ones where the sprouts rise up.

The situation as viewed from the side is that only the tip ends of the branches appear above the plane of the main branch.

FOURTH YEAR - PLANTING IN BONSAI DISPLAY POT

Planting in Bonsai Display Pot: Go with a shallow, elongated pot (narrow in the cross dimension). Please refer to the figures for directions. Once potted, immediately place the bonsai on top of an outdoor shelf.

Managing: While outdoors on the shelf, water adequately, fertilize (three weeks after placing on the shelf), spray insecticide, cut sprouts, prune old needles all in accordance with the prior year's schedule.

CONSEQUENCES

Repeat the operations every year at the suggested times except repot every third year.

When main and side branches become disorderly as they grow, wire them. Apply plastic surgery by removing branches, in spite of a disinclination to do so, when they have become too thick and thereby impair the balance of the tree.

Also, allow three weeks to elapse from the date a tree was repotted before applying fertilizer.

FREE !

FREE. . .FREE. . .FREE. . .FREE. . .FREE. . .FREE. . .FREE. . .FREE. . .FREE

INTRODUCTORY WORKSHOP FOR NEW*** PBA MEMBERS: Saturday, 8 May 1982 1-5 p.m.
Auditorium, Administration Building
National Arboretum, 26th & R Sts. NE

Teacher: Bill Merritt, PBA Vice President

We are instituting a program for new PBA members. A free one day workshop will be offered each Spring to welcome members who have joined our association for the first time.*** A modest tree and pot will be provided to initiate beginners to the 'mysteries' of creating their own bonsai.

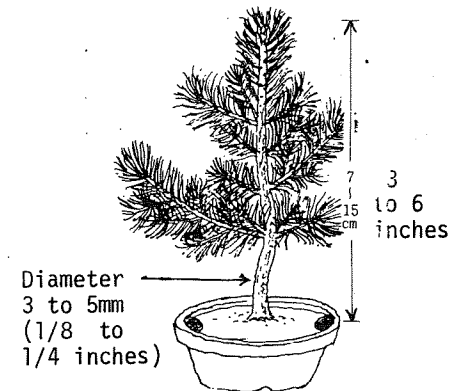
The philosophy of the program is that a senior teacher, this year it will be Bill Merritt, will present the artistic background and advise the participants on the styling of their trees. It is expected that a representative from each local club, such as the educational vice president will be present to assist the lecturer. Students will not complete their creations at this session. Certainly there will not be any potting at this session. Rather, each club is expected to schedule their own follow-up workshop, which should assist new members in the final styling of the tree and introduce the participants to the skills of wiring and potting.

***Grandfather Clause: This year, we shall allow all dues-paying members of PBA to participate if they wish. In the future, this workshop will only be offered on a one time basis to new members. The program is specifically designed as an introduction to bonsai and is not meant to substitute for a full fledged beginners course.

WHITE PINE - GOYOU MATSU

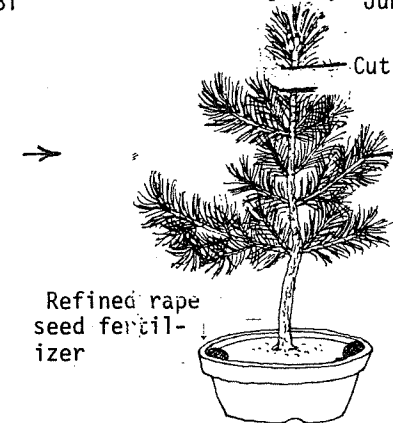
FIRST YEAR

PURCHASE TREE - March 20 - 31



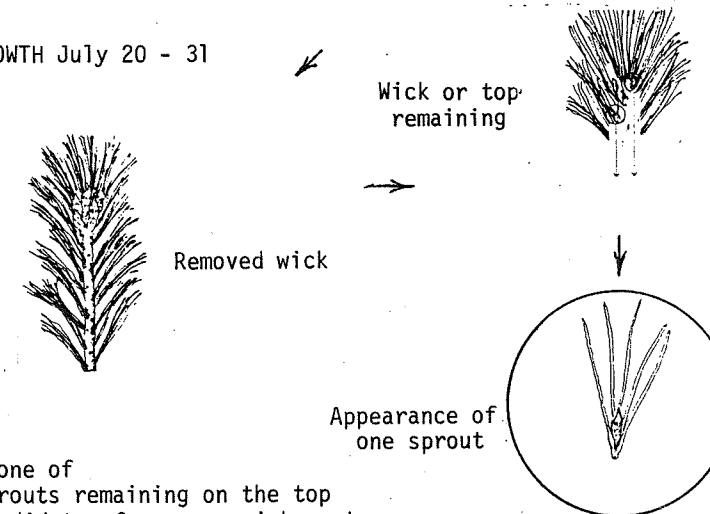
Sapling of 3 to 5 years, upright trunk, strong roots.

PRUNE TOP (WICK) June 10 - 20



Cut the top or "wick" so that it does not drain-off any excess energy. Leave 7 to 8 needle clusters below the cut. Each needle cluster or sprout has 5 needles.

NEW GROWTH July 20 - 31



Anyone of the sprouts remaining on the top are candidates for a new wick or top.

FIRST YEAR (continued)

REMOVAL OF UNNECESSARY BRANCHES

October 10 - 20

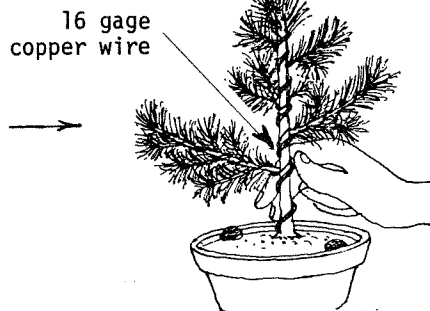


(—Line for cutting)

Alternate in removing branches having selected those that will remain. Do not cut branches forming in the wick section.

WIRING OF TRUNK AND BRANCHES

October 10 - 20

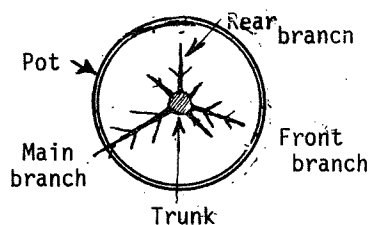


16 gage copper wire

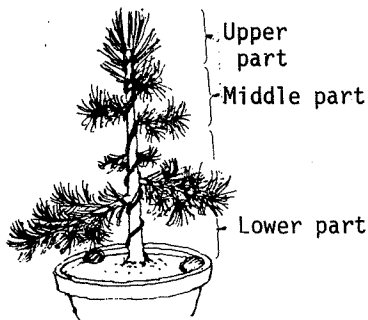
Results of Wiring the Trunk

Decide upon the front. Wire the trunk using 16 gage copper wire. Then straighten the trunk.

Results of Wiring Trunk and Branches



Results of wiring, Plan view



Upper part
Middle part
Lower part

Bend each branch so that the branches in the lower part are slightly below the horizontal, those in the middle part are almost horizontal, and those in the upper part are slightly above horizontal.



Wire in parallel

16 gage copper wire

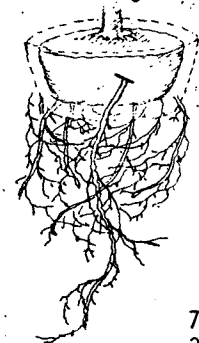
Applying Wire

In applying the wire always wire 2 branches with one wire and arrange the wire so that it runs alongside the wire on the trunk

SECOND YEAR

TRANSPLANT March 20 - 31

Pruning Roots



Remove 1/3 of rootball



Potting Soil
7 parts red clay
3 parts paulownia tree sand

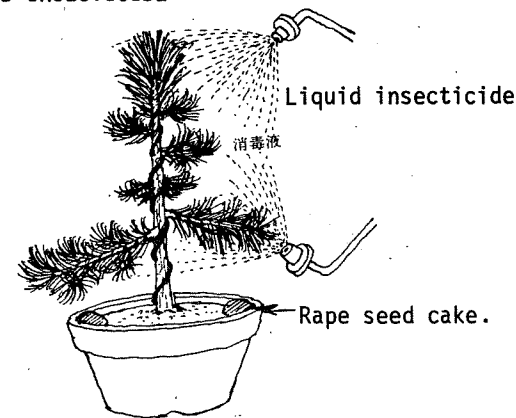
Number 4 partially fired clay pot

Red clay drainage pellets

Strip of 1/3 of the soil forming the rootball and cut-off the vigorous, new growth. Repot in a number 4 partially fired clay pot. Lastly, soak the pot in water and then place the pot on top of a shelf outdoors.

APPLYING FERTILIZER AND INSECTICIDE

April 10 - 20



Liquid insecticide

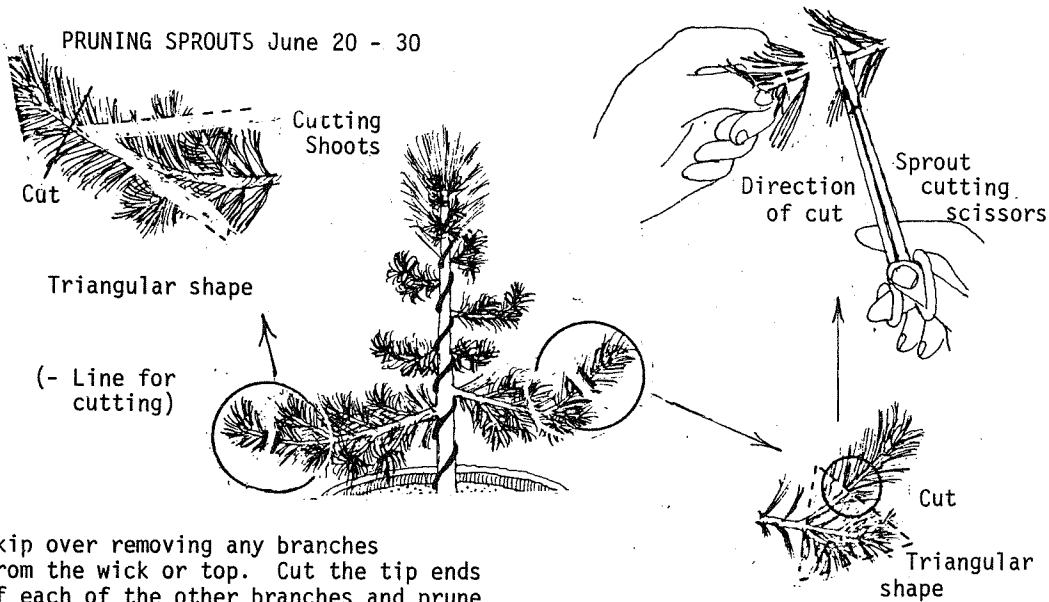
Rape seed cake.

Apply 2 rape seed cakes.

Apply marason and sumichion sprays for aburamushi and wataaburamushi. "Gardening Without Pests", Brooklyn Botanic Garden, lists as pests akin to those listed by the Japanese above, the following: Bark aphid, white cottony clumps on trunk and min branches, - dormant oil, follow with malathion or diazinon in mid-MAY; Nantucket tip moth, tips of branches die as a result of small larvae under the bark, - acephate or dimethoate in mid-May and mid-to-late July; Pine shoot moth, tips of branches die as a result of larvae in center of stem, - diazinon or dimethoate in mid-April and late June.

SECOND YEAR (Continued)

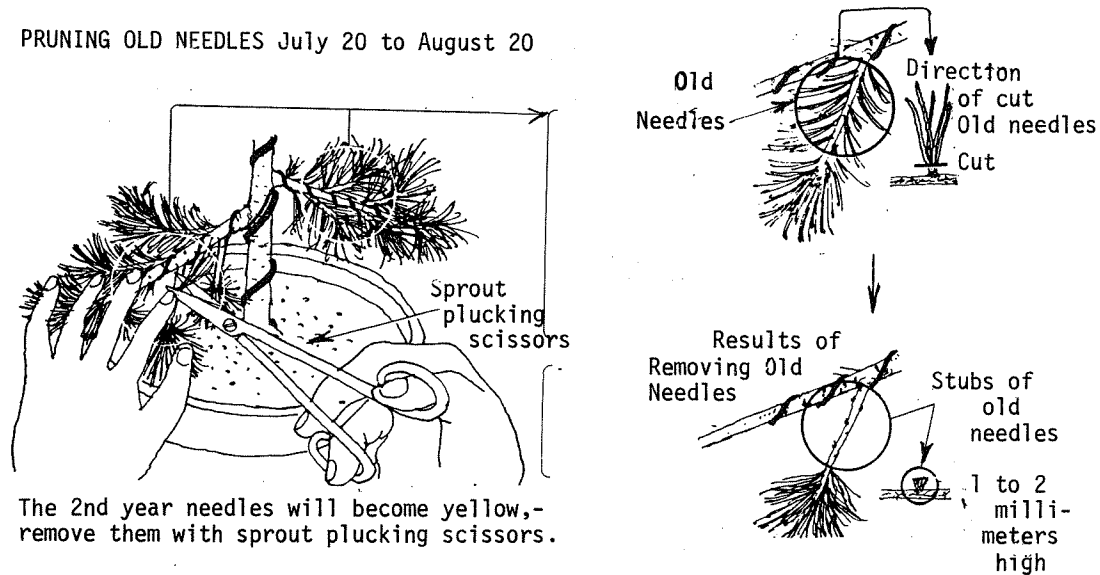
PRUNING SPROUTS June 20 - 30



Skip over removing any branches from the wick or top. Cut the tip ends of each of the other branches and prune the side branches to form triangular shapes.

Use a sprout cutting scissor to remove the side branches or sprouts.

PRUNING OLD NEEDLES July 20 to August 20

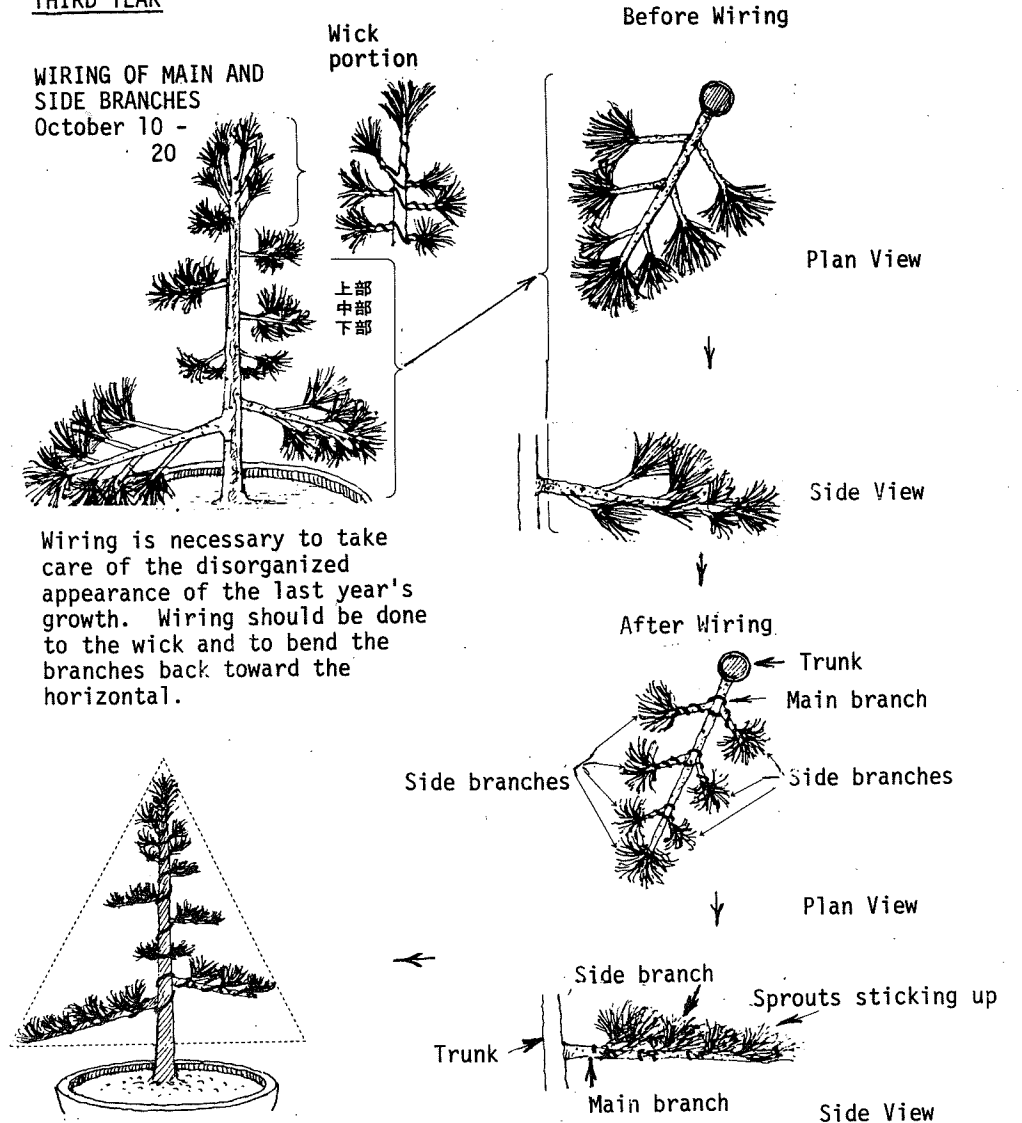


The 2nd year needles will become yellow, - remove them with sprout plucking scissors.

The remainders of the old sprouts should be 1 to 2 millimeters high thereby providing ventilation and promoting more vigorous growth.

THIRD YEAR

WIRING OF MAIN AND SIDE BRANCHES October 10 - 20



Wiring is necessary to take care of the disorganized appearance of the last year's growth. Wiring should be done to the wick and to bend the branches back toward the horizontal.

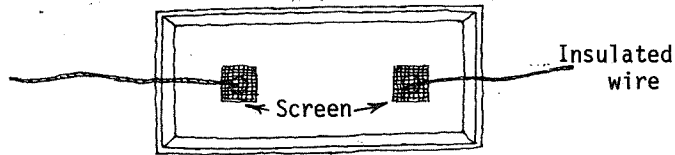
WIRING RESULTS, SPROUTS STICKING UP October 10 - 20

The outline of the tree should be an unequal sided triangle.

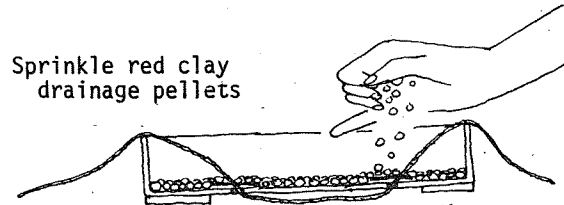
Use 22 to 23 gage copper wire to wire the side branches in pairs. The side branches should form a triangular shape when viewed from the top, and they should lie in the plane of the main branch when viewed from the side.

FOURTH YEAR

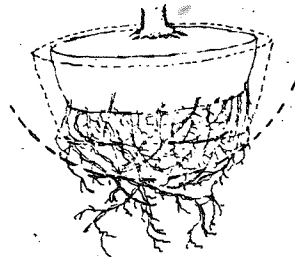
PLANTING IN A BONSAI DISPLAY POT March 20 to 31



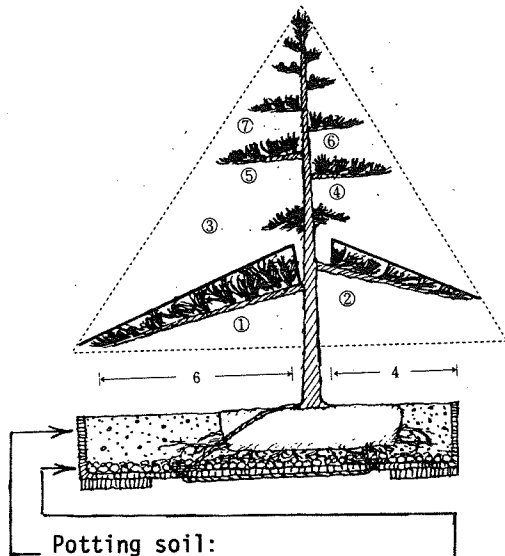
Fastening Screen and Insulated Wire



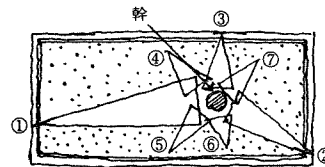
Cut the wire and place it so that it does not get lost in the soil. Sprinkle in the drainage pellets to a depth of about one layer of pellets. Use a potting mix of 7-parts red clay and 3-parts paulownia tree sand.



Consolidation of Roots and Soil
Remove 1/3 of root ball



Potting soil:
7 parts red clay
3 parts paulownia tree sand
Red clay drainage pellets



Plan View of Planting in Bonsai Pot

To achieve a fine bonsai repeat the efforts of the fourth year in subsequent years, - transplant once every 3 years. As the branches and side branches grow, wire to retain an orderly shape and do plastic surgery when the branches become too thick. Always attempt to arrive at what in your opinion is a balanced arrangement.

NURSERY TRIP

PBA Sponsored Bus Trip to Bonsai Nurseries: Sunday, 6 June 1982
8:30 a.m.* to about 11:00 p.m.

Chase Rosade and Jerry Stowell are two outstanding teachers of bonsai who operate bonsai nurseries in the Philadelphia area. We shall tour their facilities and meet them and their staffs. This should be an enjoyable and educational excursion. Expenses for the trip are being partially subsidized with PBA educational funds. Depending on the response to this trip and available funds, we hope to institute one such excursion each year.

- Itinerary:
- o Leave Washington, 8:30 a.m.
 - o Leave Baltimore, 9:30 a.m.
 - o Arrive at Chase Rosade's Nursery, at New Hope, PA about 12:00 noon
 - o Leave Jerry Stowell's Nursery, at Stockton, NJ about 6:00 p.m.
 - o Stop or dinner on return trip
 - o Return to Baltimore, about 10:00 p.m.
 - o Return to Washington, about 11:00 p.m.

BRING BAG LUNCH!

Bus Fee: PBA Members - \$10.00
Non-Members - \$20.00

Registration: Forty-seven (47) seats are available on a first come basis, with preference to dues-paying members. Make checks payable to Potomac Bonsai Association, and send to Fred Mies, 11712 Smoketree Road, Rockville, MD 20854. Include address and telephone number.

*Washington Pickup: At Hillendale Shopping Center, adjacent to Zayre's Department Store, 10121 New Hampshire Avenue, Silver Spring. This is about 200 yards north of New Hampshire Avenue exit of Washington Beltway (495). Bus leaves promptly at 8:30 a.m.

*Baltimore Pickup: Anne Arundel Animal Hospital at 4800 Gov. Richy Highway (Rt. 2). About 1-1/2 miles north of Rt. 2 exit Baltimore Beltway (695). Bus leaves promptly at 9:30 a.m.

For Sale!

PLANT LIGHTER FOR SALE

Four shelves approx. 48" long X 36" wide. Each of lower three shelves lighted by four 40" fluorescents and four infrared bulbs. Excellent condition - \$165 firm. Call Milt Kidd-wk 686-2162/hm 333-1946.

It is a self-contained unit - on wheels!

U S NATIONAL ARBORETUM

MAY 3, 5, 10, 12, 1982, BONSAI CLASS FOR BEGINNERS - The U.S. National Arboretum will offer a free bonsai class which is designed to introduce students to the basic techniques of developing and growing bonsai through lectures, films, and workshops. The class will include a short history of bonsai, basic principles, culture and styles. Primary techniques of branch pruning, root pruning, wiring, and potting will be discussed.

The course will consist of four, two(2) hour sessions held Mondays and Wednesdays from 10:00am to 12:00 noon on May 3, 5, 10, 12. It will be taught by Mr. Robert Drechsler, Curator of the National Bonsai Collection. The class will be limited to fifteen(15) students and advanced registration is mandatory. Don't delay as this class is always popular. For reservations, call the Education Office at the Arboretum (472-9279). There is no charge for the class. The cost of a required text and materials will be \$20.00. The text and materials will be given out at the first class meeting.

All checks for materials should be made out to *Friends of the U.S. National Arboretum* and mailed to the Education Department at the National Arboretum before reservations are confirmed.

MAY 13, 1982, THE NATIONAL ARBORETUM - Erik Neumann, Arboretum Curator of Education, will present a slide lecture on the National Arboretum beginning at 1:30pm, in the Administration Building auditorium. The slide program will feature the many plant collections at the Arboretum of interest throughout the year.

MAY 20, 1982, HERB DAY - The Potomac Valley Chapter of The Herb Society of America and the U.S. National Arboretum will sponsor a joint Herb Day at the National Arboretum on Thursday, May 20, 1982, from 10:00am to 4:00pm.

A \$2.00 donation to the *Friends of the U.S. National Arboretum* collected at Herb Day will include: Country Store with herb products, books and live plant sales, wreath and tussy-mussy demonstrations. Food and potpourri lectures in the AM and PM. Films on herbs, educational exhibits, tours of the National Herb Garden. For further information phone the Arboretum Education Office at 472-9279.

MAY 26, 1982, THE MOORISH GARDENS OF SPAIN - Erik Neumann, Curator of Education at the National Arboretum will give a slide presentation featuring many of the finest examples of the Moorish Gardens in Spain. The Arabs first invaded Spain in 710AD and ruled much of the country for nearly eight centuries.

Travel to Grenada, the last stronghold of the Moors, and visit the Gardens of the Alhambra and Generalife. These Gardens contain some of the most purely Islamic of all the surviving gardens in Spain. In Cordoba, we will visit the eighth century Mosque with its Court of the Oranges, which exists today as probably the oldest enclosed garden in Europe. In Seville, we will visit the Gardens of the Royal Alcazares and the tenth century Orange Tree Court at the Seville Cathedral, the largest Gothic building in the world. The program will begin at 1:30pm in the Administration Building classroom.

MAY 27, 1982, TOUR OF THE NATIONAL ARBORETUM PEONY COLLECTION - Mr. Lynn Batdorf, Curator of the National Arboretum's Peony Collection, will conduct a guided tour of the Arboretum's extensive Peony plantings. Mr. Batdorf will discuss recommended varieties and their culture and use in the home garden. Tour begins at 10:30am, from the parking area in the Daylily/Peony Collection (weather permitting).

FLOWER SHOWS AND ART DISPLAYS

APRIL 20 to JUNE 4, 1982

Color Photographs by Ed Symmes

MAY 20, 1982

Herb Day sponsored by the Potomac Unit of The Herb Society of America



A2

MAY CALENDAR

MAY 3, 5, 10, 12, 1982

Bonsai Class for Beginners

MAY 13, 1982

The National Arboretum

MAY 20, 1982

Herb Day

MAY 26, 1982

The Moorish Gardens of Spain

MAY 27, 1982

Peony Collection Tour



A3



The Old Dominion African Violet Society
Of Northern Virginia
Presents



African Violet Show

May 8th and 9th

Tyson's Corner Center
Town Hall

Lower Level Near Hecht's

May 8 10am to 9:30pm

May 9 12pm to 5:00pm

An educational exhibit on African Violets will be presented
Plants will be available for sale during the show

For additional information and for entry reservations **

call Cathy Fish home 378-6346 office 525-7082

A portion of the proceeds of the sale will be donated to the Child
Development Center of Falls Church, Va.

** Nonmembers are invited to enter plants in the
Nonmember Classification

HDH

GOYOU MATSU - WHITE PINE

| MONTH/DAY | YEAR | | | |
|------------------------|--|------------------------------|--------------------------------|---|
| | FIRST | SECOND | THIRD | FOURTH |
| March 20 - 30 | Purchase tree Place outdoors on a shelf Water and mist | Repot tree | | Pot in display pot |
| April 10 - 20 | Fertilize Spray insecticides as preventative measures | | | |
| June 10 - 20 | Prune top or "wick" | | | |
| June 20 - 30 | | Prune sprouts | | |
| July 1 - 10 | Fertilize Spray insecticides as preventative measures | | | |
| July 20 - 31 | | Remove wire from trunk | | |
| July 20 - August 20 | | Remove old needles | | Remove wire from main and side branches |
| September 20 - 30 | Fertilize | | | |
| October 10 - 20 | Remove branches Wire trunk and branches | | Wire main and side branches | |
| December 1 - 10 | | Place under shelter at night | | |

Fifth year and thereafter: Transplant every third year. Otherwise repeat the fourth year.



Symposium '82

Plan to attend

American Bonsai Society
University of Maryland
Center of Adult Education
Assisted by U of M University College
Conferences and Institute Program
College Park, Maryland

June 24 - 26, 1982

15th Annual Symposium Theme: "The Fine Art of Bonsai" featuring Mr. Mizukiko Nakahara, Bonsai Nurseryman of Ito City, Japan, assisted by John Naka, demonstrating Mame Bonsai (projected on closed-circuit large-screen television). Also featuring Three-Ring Circus: Dr. David Andrews, Chase Rosade and Keith Scott, plus Melba Tucker, Nick Lenz, Bill Valavanis, lectures on mycorrhiza and overwintering, workshops, reception at Japanese Embassy, private night viewing of National Bonsai Collection, Bazaar, Exhibit, Fellowship.

For further information and reservation forms:
American Bonsai Society
P.O. Box 358
Keene, New Hampshire 03431

PROGRAM (Tentative)

June 24 (Thursday)

Registration: 8:30 a.m. - 5:30 p.m.
Optional Tours
Workshops: 9:00 a.m. - 12:00 noon / 1:30 p.m. - 4:30 p.m.
Mame: Doris Froning
Advanced skills seminar - Nick Lenz et al.
"Bring your own tree" - Melba Tucker
Cash bar: 5:30 p.m. - 6:30 p.m.
Welcome banquet: 6:30 p.m. - 8:00 p.m.
National Bonsai Collection evening tour and reception: 8:30 p.m. - 10:00 p.m.

June 25 (Friday)

Registration: 8:00 a.m. - 5:30 p.m.
Horticultural Programs:
"The Green Machine" (film) - 1 hour: 8:30 a.m. - 9:30 a.m.
Dr. Hacskalyo (Mycorrhiza): 10:00 a.m. - 11:00 a.m.
Dr. Mityga (Winterizing in Containers) - 1 hour: 11:00 a.m. - 12:00 noon
Lunch: 12:00 noon - 1:00 p.m.
Stages of bonsai refinement (slide/lecture): Nick Lenz: 1:00 p.m. - 2:00 p.m.
(USDA inspection for phytosans)
Three-Ring-Circus: David Andrews, Keith Scott, Chase Rosade: 2-1/2 hours
2:30 p.m. - 5:00 p.m. (Followed by raffle of trees)
Japanese Embassy tour and reception: approximately 6:00/7:00 p.m. - 8:00 p.m.

June 26 (Saturday)

Bonsai Critique: Melba Tucker: 1-1/2 hours: 8:30 a.m. - 10:00 a.m.
Branch and Root Grafting: Bill Balavanis: 1-1/2 hours: 10:30 a.m. - 12:00 noon
Lunch and 1/3 Auction Items: 12:00 noon - 1:30 p.m.
ABS Annual Meeting: 1 hour (approximately): 1:30 p.m. - 2:30 p.m.
Mame: Zeko Nakamura: 2-3 hours: 3:00 p.m. - 5:00/5:30 p.m.
Cash Bar: 6:30 p.m. through end of banquet
Banquet and rest of Auction Items: 8:00 p.m. - ???

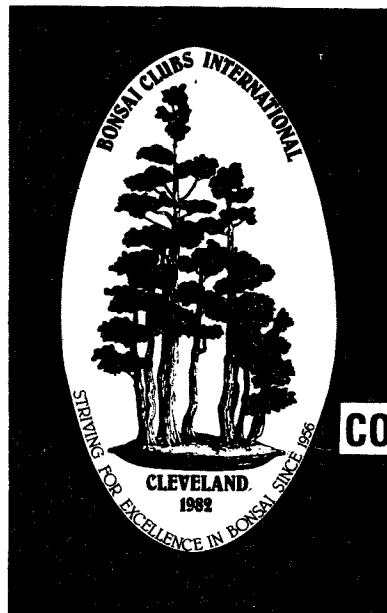
June 27 (Sunday)

Farewell breakfast: 8:00 a.m. - 8:30 a.m.

Coffee breaks should occur around 9:30 a.m. to 10:00 a.m. each morning and 2:30 p.m. to 3:00 p.m. afternoon.

Annual PBA Spring Auction

The annual PBA Auction will be held at the Behnke Nursery on Saturday, May 29th. Get your items ready for auction. Think about the excellent bargains you will find. Anna Schmidt will auction off Walter's plant collection. Auction will begin at 10:00 a.m. PBA commission will be 15% of auction price. People with items for auction should come by 9:30 a.m. to have items registered. Behnke's is at 11:30 a.m. Washington-Baltimore Blvd. Beltsville, Maryland. See Behnke's ads in local newspapers.



MARRIOTT

**Come
To The
18th
IBC
CONVEN-
TION
At
The**

**THE CLEVELAND BONSAI CLUB
ANNOUNCES
the
THE EIGHTEENTH ANNUAL
CONVENTION
of
BONSAI CLUBS
INTERNATIONAL
I. B. C. '82®
JULY 7-11, 1982
at the
MARRIOTT BEACHWOOD HOTEL
BEACHWOOD, OHIO**

FEATURING:

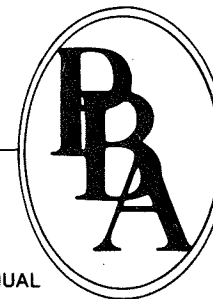
John Naka — California Bonsai Club, Los Angeles, California
Toshio Saburomaru — Kusamura Bonsai Club, Palo Alto, California
Tony Mihalic — Wildwood Gardens, Chardon, Ohio
Alex Shigo — U.S. Forest Service, Durham, New Hampshire
Doris Froning — Brandywine Bonsai Club, Kennett Sq., Pennsylvania
Bill Valavanis — Rochester Bonsai Club, Rochester, New York
Marian Gyllenswan — New York Bonsai Society, Nanuet, New York
Melba Tucker — Santa Anita Bonsai Society, Arcadia, California
Roland Folse, M.D. — Springfield Bonsai Club, Springfield, Illinois

As well as:

Chase Rosade — Pennsylvania Bonsai Club, New Hope, Pennsylvania
Al Bushman — Cleveland Bonsai Club, South Euclid, Ohio
David Andrews, M.D. — New York Bonsai Society, New York, New York
Lynn Porter — Pennsylvania Bonsai Society, Wynnewood, Pennsylvania
Bob Nielsen — Rochester Bonsai Club, Freeport, New York
Jack Billet — Brandywine Bonsai Club, Wilmington, Delaware
Les Lang — Midwest Bonsai Club, Glenview, Illinois
Al Sgro — Cleveland Bonsai Club, Shaker Heights, Ohio
Marian Borchert — Tampa Bonsai Club, Tampa, Florida
Dean Atkinson — Four Seasons Bonsai Club, Drayton Plains, Michigan

The Purpose Being:

To demonstrate, inform, teach, and discuss the creation, development, care and refinement of various sizes of bonsai, numerous bonsai styles, as well as dispense horticultural and artistic knowledge pertaining to bonsai. The board range of topics is designed for persons possessing any degree of skill from novice to experienced to expert to professional to master.

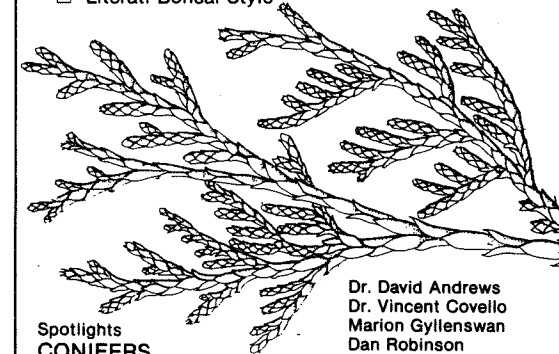


8TH ANNUAL

SYMPOSIUM

16 AND 17 OCTOBER, 1982
BETHESDA, MARYLAND

- Bazaar Raffle Lecture/Demonstrations
- Workshops on Conifers
- Special Collecting Trip Suiseki
- Literati Bonsai Style



Spotlights
CONIFERS

Dr. David Andrews
 Dr. Vincent Covello
 Marion Gyllenswan
 Dan Robinson
 Keith Scott
 Yuji Yoshimura

POTOMAC BONSAI ASSOCIATION

Godfrey Trammell
 1122 Clark Ave., Waldorf, MD. 20601 • (301) 645-3519

CALIFORNIA BONSAI SOCIETY SILVER JUBILEE

The Silver Anniversary Bonsai Exhibition & Jubilee, hosted and sponsored by the California Bonsai Society and the California State Museum of Science & Industry April 1 through April 4, 1982, proved to be a golden opportunity to see old friends, renew acquaintances, and make new friends. Approximately 350 bonsai lovers came, not just "In Pursuit of Excellence" (motto of the commemoration of the 25th annual show), but to pay homage to bonsai's "Ambassador of Good Will", John Yoshio Naka. They came from near and far; not only across the continent from New York to Florida and States in between, and from Washington to Texas, and from Hawaii, Mexico, and Canada, but from Italy, Australia, South Africa, and South America (Columbia, Venezuela, and Argentina).

The motto of the exhibit was masterfully demonstrated in the magnificent display of outstanding trees (California Junipers among the most prominent), and achieved in the beautiful demonstrations by the foremost masters and teachers. Although there were simultaneous demonstrations three times in one day, broken by a panel discussion during lunch, and then a demonstration that night by John Naka, the pace was delightfully leisurely. The simultaneous demonstrations consisted of a saikei by Frank Goya assisted by Kaz Yoneda and narrated by Sam Nakano and a satsuki by Kaz Shimona narrated by Khan Komai; a black pine by Ben Oki assisted by Harry Hirao and pomegranate by Roy Nagatoshi and Mas Moriguchi; and a California juniper by Mr. Shinji Ogasawara (featured headliners of the convention, Director of the Japan Bonsai Society) assisted by Harry Hirao and Ben Oki and a forest planting of foemina junipers by George Yamaguchi narrated by Khan Komai. The international aspect of this convention was highlighted by the translations during the demonstrations - from Japanese for most of us, and into Spanish by Maria E. deHoeij of Columbia, South America. The luncheon discussion on the motto of the celebration was conducted by John Naka, Donna Banting, Khan Komai, Bill Valavanis, and Dr. Bertram Bruenner, and again translated for the Spanish contingent by Maria deHoeij. And if that weren't enough for one day, that night, John Naka with the assistance of Ben Oki and Harry Hirao, converted a swamp or pond bald cypress, collected from Naples, Florida, into a beautiful, majestic bonsai; which he placed in a container that he and John Hinds got in Japan when attending the First World Congress on Bonsai. Unfortunately, this viewer did not have a camera to show John illustrating the size of the pot (approximately 36" X 11" X 7"), but for those of you who have, or are getting his new book, "Bonsai Techniques II", turn to page 311 (no plug intended!). Most of these beauties, along with many other goodies were then offered to us by means of a raffle that night.

Saturday was dedicated to Shinji Ogasawara, and for six hours (with a break for lunch and more raffles), we were treated to an excellent demonstration of his technique in designing a truly beautiful masterpiece. He worked on a California Juniper that Harry Hirao collected in 1971, which was estimated to be over 300 years old. He has a delicious sense of humor, which John Naka did his best to convey to us in his translation from the Japanese to us, and Maria deHoeij for the Spanish people. Imagine the lucky person who won this treasure in the raffle that followed a royal banquet, complete with belly dancer and lovely ventriloquist.

One of the great pleasures of this program, was the opportunity to see some truly beautiful collections at the homes of Melba Tucker, Jim and Helen Barrett, John and Alice Naka, Ben Oki, and Frank and Margaret Goya, where we were so graciously and warmly received with refreshments laid out in each home.

Sincerest congratulations, and warmest thanks to the California Bonsai Society for contributing so much beauty in its "Pursuit of Excellence," and making it possible for people around the world to participate and share in this goal.

Molly Hersh -

PRESIDENT'S MESSAGE

FINALE!!

To some an ending, to me a passage, a moving on, a stepping aside for new ideas and actions. The finale of these exciting two years as President of PBA coincide with my retirement from a federal job of 24 plus years to pursue a second career, bonsai.

Looking back on those fruitful years, I reflect on situations which I could have handled differently (better?) and some other instances of success and great joy - the work and result of the last two symposium committees, the current state of trees at the PBA Spring Shows, which point out the vast improvement of bonsai designed and executed by PBA members, the addition of the new club in Bowie; the educational prospects planned for the current year; the returning to active roles in PBA by members long inactive in PBA; the willingness displayed by many of our members to work with national bonsai organizations; and the cooperation and support shown by the vast majority of PBA members during this period.

I do not intend to limit my participation in the internal affairs of PBA, as past President. I will still be an active board member and continue to work for the betterment of the organization.

As for my second career, along with some consulting work, I will be working with a new bonsai supply company, Bonsai Associates, which will replace MPT. This company will not only make it easier for all of you to secure equipment and supplies at reasonable prices, but will also present a forum for the sale of fairly well developed bonsai you may wish to sell. We will be in touch with each club about this cooperative effort within a short time.

Thank you all again for your help and goodwill during the past two years.

Lovingly,
Arschel

Dues Are Due!

The 1982/1983 PBA dues are PAST DUE. Pay the dues to your PBA member club. Member clubs are requested to submit the list of paid-up members to Molly Hersh (see last page for address, telephone number) before June 1, 1982, otherwise the PBA Newsletter subscription will cease with the June 1982 copy as the last one.

CALENDAR OF EVENTS

May 8: 10:00 a.m. at the Gulf Branch Nature Center. (1) Bill Merritt will lecture on fruiting and flowering trees. (2) Buttonwoods (several) from the "Buttonwood Lady" (Mary Madison in Miami, Florida) will be raffled off. These were collected by Mary in the Florida Keys and are very nice! (3) Felix Laughlin will give a short talk on access to collect material with examples of material from Page's Nursery in New Mexico. Some collected pines from Page's Nursery will be offered for sale at cost.
NORTHERN VIRGINIA BONSAI SOCIETY (202) 338-7832

May 15: 2:00 p.m. at National Arboretum. Back to Basics! This will be the fourth in a series of monthly sessions. Good for newcomers and those who have had some experience and wish to review. This course emphasizes the philosophy as well as the techniques of bonsai. Bill Merritt is the instructor. Telephone following number for more details even if you have not or cannot attend all sessions.
WASHINGTON (202) 583-2676

May 16: 1:00 p.m. Outdoor Workshop at Sylvia Jerace's home. Bring all supplies. If it rains, it will be held in the St. Margaret's Church. (From Rt. 50 East, turn right at Pancake House on Old Mill Bottom Road). Directions to Sylvia's: pass St. Margaret's Church a short distance on Pleasant Plains Road. After passing the road sign, ROAD NARROWS on the right, turn into the first driveway on the left after passing the sign and bear to the right where the driveway forks. (Sylvia's telephone number is (301) 757-5566.) NOTE: There will be no regular Thursday night meeting in May for Annapolis.
ANNAPOLIS (301) 263-3995

May 16: 2:00 p.m. at Cylburn Park. Collected materials - workshop and critique of collected material. Members are requested to bring samples of collected material. Bring trees for evaluation, styling hints. This will be the annual meeting to elect officers and members of the board.
BALTIMORE (301) 922-9310

May 20: 7:30 p.m. Discussion of "Insects and Diseases - Their Prevention and Control", by Stanton Gill, entomologist and extension agent from the University of Maryland Cooperative Extension Service. Stan will discuss gypsy moths and their control. RAFFLE! We will meet at Col. E. Brooke Lee Jr. High School, Room 220, Monticello Avenue, Silver Spring, Maryland.
BROOKSIDE (301) 871-8440

May 23: 2:00 p.m. Clearwater Nature Center. Workshop featuring Japanese maples. Chuck Bird will bring Japanese maple seedlings. In addition, there will be discussion and plans made for Summer activities.
KIYOMIZU (301) 423-8230

May 29: PBA Annual Auction at 10:00 a.m. at Behnke Nurseries Co., 11300 Washington-Baltimore Blvd., Beltsville, Maryland. See article in this PBA Newsletter.

If you plan to attend a meeting other than your parent club's meeting, it is recommended to telephone the number listed above to confirm the arrangements. Because of any of a number of reasons, the schedule above can be changed. To be further on the safe side, you can telephone as early as possible to let the club know that you expect to attend and then request that you be advised of any schedule changes.

SHOEN BONSAI AND JAPANESE GARDEN

Bonsai pots
tools
trees
raffia
tamahi
terra green
granite grit
MAGAZINE-CATALOGUE

\$3.50/issue by mail or
\$3.00 & tax by shop purchase

Small Japanese gardens installed
Japanese garden items

301-762-0878

601 E. Gude Dr., Rockville, Md. 20850



Mon - Sat
8:00 - 5:00
Sunday
10:30 - 3:30
April - October

松園盆栽

JIU-SAN BONSAI

THE COMPLETE BONSAI SHOP

One of the East's largest selections of bonsai containers, tools, books—including those printed in Japan (BONSAI MASTERPIECES). Rare plants, indoor-outdoor bonsai & saikel, flower stones, pre-bonsai, soils, figurines, wire, stands.

NO MAIL ORDER

Our new location — Open 7 days/week
1243 Melville Rd., Farmingdale, N.Y. 11735
Tel. (516) 293-9246



BONSAI ASSOC., INC.
YOUR EVERYTHING FOR BONSAI COMPANY

ARSHEL MORELL
BARBARA BOGASH
RICHARD MESZLER

669-1487
922-9310
833-9559

POTOMAC
BONSAI
ASSOCIATION

Newsletter

ISSN 0160-9521



KEYAKI or CHINESE ELM by Takeyama Ko

Translated by Jules Koetsch

The following article has been translated from Seibundo Shinko Sha 1974, "Directions for the Preparation of Miscellaneous Trees with Illustrated Explanatory Notes".

Keyaki or Chinese elm, in the Spring it spouts growth, in the Summer there are the new leaves, in the Fall the leaves turn crimson, in the Winter the leaves are gone and there is the branching, all reminiscent of one's own fields of military glory. The growth on a Chinese elm or Keyaki is rapid and is an example of delicate branch structure.

Keyaki has a yatsubusa variety (very small leaves) with a rough, peeling bark. The newly formed sprouts on the small branches have stems of red. Another variety of excellent beauty has bluish sprouts. Either of the two varieties can be used for bonsai. One should preferably select a seedling tree with leaves that are small, and a nicely textured trunk, one which has branches so that the tree is upright in shape. Also the branches should be



arranged in the form of an unfolded fan so that the tree can be styled into a broom shape.

PBA Newsletter: Published by the Potomac Bonsai Association, Inc., a non-profit organization, in the interests of its affiliate member clubs and societies. Circulation: Over 300 internationally on a monthly basis. Corresponding membership: \$6.50 for 12 monthly PBA Newsletters. PBA Membership includes 12 monthly PBA Newsletters, covered by part of annual membership dues.

For corresponding membership: Contact M. Hersh, 102 Devon Ct., Silver Spring, MD 20910 - make check payable to Potomac Bonsai Association

President: Bill Merritt (703) 536-4052

Editors: Jules F. Koetsch (703) 569-9378

Mary Holmes (301) 721-1309

Snips and Slips Editor: Mary Holmes (301) 721-1309

Science Director: Ray Buck (301) 345-4919

Subscription & Circulation: Molly Hersh & Josephine Finneyfrock (301) 589-3725

Send articles (in longhand, typewritten, in Japanese, cassette recording, etc.) to: J. F. Koetsch, 6709 Caneel Ct., Springfield, VA 22152 (703) 569-9378.

Mr. Harold W. Merritt
5451 N. 22nd Street
Arlington, Va. 22205

NON-PROFIT ORG.
U.S. POSTAGE PAID
SILVER SPRING, MD
PERMIT NO. 2359

POTOMAC BONSAI ASSOCIATION
c/o National Arboretum
24th & R Sts, NE
Washington, D.C. 20002