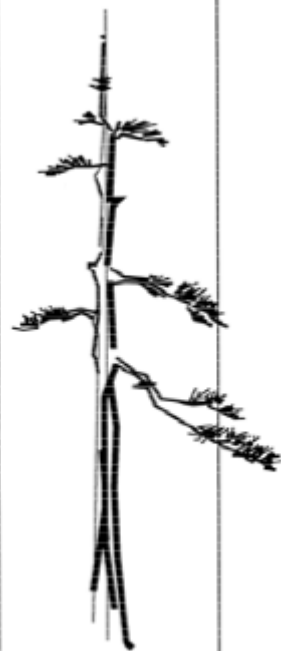


BONSAI NEWS

April 2017



*Milwaukee
Bonsai Society
PO Box 240822
Milwaukee Wi
53224*

*Information Line
414-299-9229*

April Meeting

Here's a meeting you don't want to miss! We'll start off with a brief discussion of jin, shari and carving with members bringing in their own trees as examples. Following that, 4 MBS members will be on hand working with 4 different trees to help you create jin or shari (4 ring circus). Some amount of carving with hand tools will take place, but no Dremels (power tools). You'll be able to observe and take part in making jin and shari.

** With all the excitement of the meeting, a workshop with Ted Matson will follow on Saturday, April 8 (8:00 - 3:00) focusing on creating jin, shari and carving on your own trees. Ted will work with those who have never created jin and shari, those who have and those who would want more help with carving - Dremels invited! A few MBS members will be Ted's aides to help you along with Ted's instructions. There are a few spots left, so please get your reservation form in ASAP to insure your place! (See form elsewhere in newsletter) Limit 8. Silent observers are welcomed \$5 half day, \$10 full day

April

- April 1—Novice Class #4*
- April 4—**MBS meeting**—Jin/Shari/Carving
- April 8—Jin/Shari/Carving workshop Ted Matson*
- April 15—Intermediate Class #2*

May

- May 2—**MBS meeting**-Plant diseases
- May 6—Novice Class #5*

June

- June 2-6—Peter Tea Classes #2*
- June 6—MBS Meeting-Pots & Stands
- June 17—Intermediate Class #3*

July

- July 4—**No** MBS Meeting
- July 8 — Wauwatosa Exhibit
- July 7-9 — MABA Convention—Indianapolis
- July 15 — Intermediate Class #4*
- July 15—Repotting workshop
- July 22 — MBS picnic & Swap meet

*Open to MBS members only

Next Meeting

**Apr 4, 2017
6:45pm**

**Boerner Botanical
Gardens**

President's Message April 2017

This is the time that repotting is in full swing. If you haven't started repotting your deciduous trees, you should be doing it prior to leaf-out. Use a soil mix that will retain water a bit longer. The conifers will come second and usually have a soil mix that will dry out more quickly.

At the March meeting, Chris Baker gave us a whole course worth of information about taking care of bonsai throughout the year. MBS will be asking Chris to come back next year to discuss soils, so write down your questions and save them for early 2018.

The April meeting will give us hands-on experience in carving jin and shari. We have asked four of MBS's more experienced members each to lead a table discussion using a practice tree to demonstrate carving techniques. At the end of the meeting, these trees will be raffled off. The Tuesday meeting begins about 6:45. Please come early to check out the vendors' tables and to socialize. Don't forget to sign the attendance book at the Greeter's Table and pick up your name badge. MBS shirts are available for purchase. This meeting will lead up to Ted Matson's workshop which will be held the following Saturday. As of this writing, there is a spot or two available. If you are interested, please send in the registration ASAP.

Our May meeting will feature Dr. Brian Hudleson, UW Madison/Extension Plant Disease Diagnostic Clinic (PDDC) hudleson@wisc.edu. Brian will be focusing on plant diseases that attack the trees most often used in this area for bonsai. Please, plan to attend this meeting. Brian is not only informative, but also very entertaining.

News has just come in that the shade structure at our Lynden site is beginning to be erected. A reminder that the opening of the Public Bonsai Collection at Lynden sometime in June and the Mid-American Bonsai Alliance (MABA) conference that will be held on July 6 & 7 just outside of Indianapolis. Search mababonsai.org for more information.

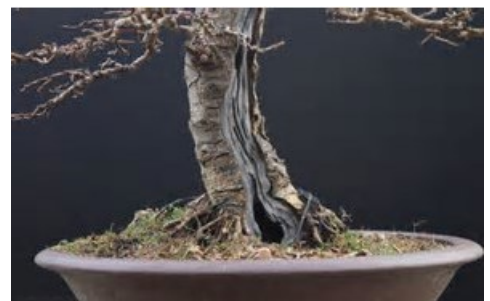
I hope to see you in April! Spring is in the air.

Thanks.

Judy



Examples of Jin, Shari and Carving:



EVERYTHING YOU WANTED TO KNOW ABOUT JIN / SHARI / CARVING

Ted Matson will be joining us on Saturday, April 8 for a workshop on the above mentioned techniques. Here is an opportunity to bring in your own trees to have help creating jin / shari / carving. The workshop will be limited to 8 participants, so get your reservation form in right away!! The workshop will run from 8:00 - 3:00 in the grandparents' room, lower level at Boerner. Cost \$110. Please send the portion below to:

MBS
P.O. Box 240822
Milwaukee, WI 53224

HAVE FUN!!

Ted Matson workshop - April 8, 2017 - 8:00 - 3:00 - Boerner Botanical Gardens

Name _____
Phone number _____
Email address _____
Check # _____ for \$110 made out to Milwaukee Bonsai Society (MBS)

Silent Observer half day \$5 _____

Silent Observer full day \$10 _____

OPENING DATE SET

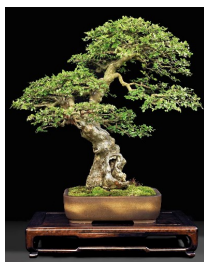
Jack D.

The erection of the shade structure has started and should be completed by the middle of April. The decorative gates should not be far behind. After that there will be a flurry of activity to apply final touches to the display area, give the bonsai their final grooming and then.....

The public bonsai exhibit at Lynden Sculpture Garden will officially open on Sunday June 18, 2017!

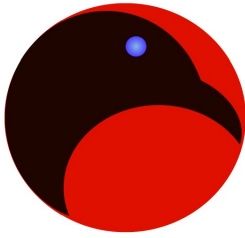
There will be an opening reception in the afternoon and all are welcome. Bring yourself, your family and your friends to enjoy the celebration!!!!

Circle the date on your calendar. We'll publish more details later!



A Chinese Elm that will be part of the LSG collection.

(Photo by Joe Noga)



Grafting: A Valuable Skill

Quiet Crow Bonsai is a collection of articles, essays, and views for bonsai artist, devotees and supporters. www.QuietCrowBonsai.com.

Grafting is one of the most useful techniques for developing bonsai and a valuable skill to master. It requires a bit of homework for success. For pine, the end of winter is a good time to graft. Late winter when it is still cold rather than warmer when sap can fill the cuts before the scion makes contact with the tree's cambium layer. Let's explore Steve and my experience in grafting as he applied it in our study group. We found the process straight forward: create a flap in the stock, insert a scion, and ensure the cambiums are lined up. So, let's get started.

Prepare the bud: In the case of black pines, choosing buds to graft should all be from the same tree. The first step, using a scissors, remove extra needles leaving 5 or 6 pairs of needles to keep the bud viable. You want to provide the bud a mini "greenhouse" using parafilm. Parafilm is a lab product used to cover beakers, flasks and tubes. It is photodegradable, stretchable, and it sticks to itself. MBS has parafilm available so ask at the next meeting. Creating this protected environment allows the graft to take without the harsh elements making it more difficult. Cut the parafilm into ribbons about 1/2 inch thick and stretch it. Take the bud and stretch then wrap the needles. You want to create a ribbon from the bottom working your way to the tip of the bud. Check that the bud can pop through leaving a bit of an opening at the top.

Cut the scion: On a block of wood place the wrapped bud on one side down and prepare to cut at a 180-degree angle. Check the angle, keeping the knife parallel to the block of wood and gently slice away from your body. Flip it over and repeat. Now you have a prepared bud, so place it in water while you continue cutting buds. Store the scion in water while you prepare other buds to be inserted onto stock.



Using parafilm take the bud and stretch then wrap the needles. You want to create a ribbon from the bottom working your way to the tip of the bud.



Remove extra needles leaving 5 or 6 pairs of needles.



Always store in water before creating the mini greenhouse and after.



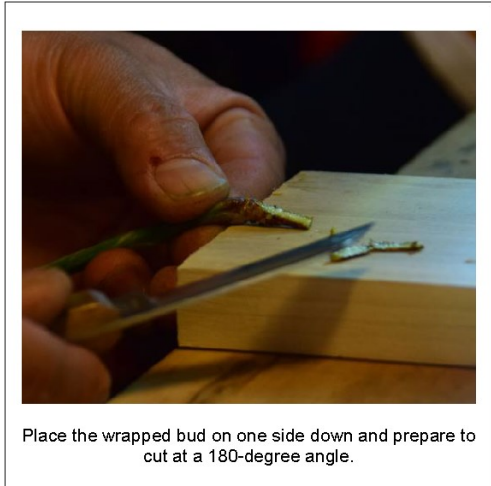
Check that the bud can pop through leaving a bit of an opening at the top.

Choose the graft location: In choosing where to graft buds make sure there is a strong terminal bud on that branch. Judging a strong terminal bud is not necessarily the largest single bud but rather a good bud with possible seconds. Now we are ready to prepare the trunk or branch where the scion will be inserted.

Cut the flap: At the location you have chosen, cut a flap for insertion. Steve and I use a grafting knife, while others use a small chisel. The cut should be fairly deep to ensure the vascular cambium tissues of the stock and scion plants come in contact with each other.

Insert the scion: For successful grafting to take place, a couple things must be ensured. First the cambium layers for both stock and scion should touch to form a bond. Second, both tissues must be kept alive until the graft has "taken", usually a period of a few weeks.

Make the Connection: Successful grafting only requires that a vascular connection take place between the grafted tissues. Using grafting tape, wrap the flap two to three times completely around the graft to for a 360-degree seal. Add tension to the tape to keep the flap down. It typically cannot be tied too tight. Tie opposite of the cut (flap). Seal the bud side using liquid cut paste and water diligently, if the tree dries out the graft will be the first to die.



Place the wrapped bud on one side down and prepare to cut at a 180-degree angle.



Cut a flap for insertion.



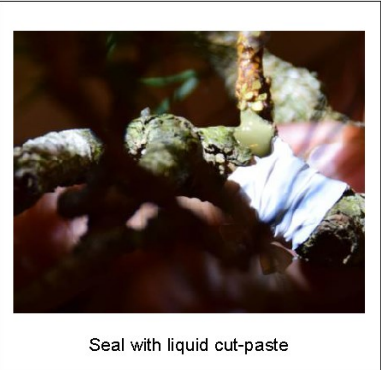
Wrap the flap two to three times completely around the graft to for a 360-degree seal.



Insert



2 Done and 1 in the back needs grafting tape. Notice the cut paste



Seal with liquid cut-paste



PO Box 240822
Milwaukee, WI 53224
Www.milwaukeebonsai.org
RETURN SERVICE REQUESTED

Next MBS meeting will be
Apr 4, 2017 at 6:45 pm
Boerner Botanical Gardens
9400 Boerner Dr
Hales Corners, WI 53130

2017 MBS OFFICERS

President [Judy S](#)
First VP [Bryan L](#)
Second VP [Kris Z](#)
Secretary [Leo S](#)
Treasurer [Wally V](#)
Director [Rob P](#)
Director [Penny T](#)
Director [Melissa J](#)
Past Pres. [Greg P](#)

Other Club Functions

Newsletter [Melissa J](#)
Webmaster [Pam W](#)

Director of Children's Education—Jean S
PAB Board—Ron F, Houston S & Jean S



A green resplendence
And a promised life renewed
Again brings much joy
~Joe N