

Billboard

Newsletter of The Bonsai Society of Upstate New York



Garden Tour of Marlow Orchids Nursery

Please join us on **Tuesday, July 23rd at 6:00 pm** at **Marlow Orchids** nursery in Scottsville. Directions are below to help you get there. Jim Marlow has been growing orchids for almost 50 years and has a large variety of orchids and other tropical plants to show the club. What started as a hobby became a business in 1993 when he started selling orchids at the Genesee Region Orchid Society show. Jim has won many American Orchid Society show trophies and other AOS awards on his plants.

Below is a link to Marlow's to help you get an idea of what you will see. Some orchids, and growing supplies will be for sale. <http://www.marlowsorchids.com/>

*Remember, we will be meeting
an hour earlier than normal at 6:00 pm!*

Directions: Marlow Orchids
2272 Scottsville Rd., Scottsville, NY 14546

Marlow Orchids is located in Scottsville NY, about 5 minutes from RIT. Traveling south on Scottsville Road. They are 2.5 miles from the Jefferson Road-Scottsville Road intersection on the left side of road behind a green ranch-style house.

Click on map to follow link.



Don't miss this opportunity to see Jim Marlow's well known orchids!

2019 PROGRAMS

August 27: Bring your own tree workshop

Sept. 24: TBD

Oct. 22: TBD

Next Meeting:

Tuesday, July 23, 6:00 pm

Marlow Orchids Nursery

2272 Scottsville Road,
Scottsville, NY 14546
See directions above

Billboard is brought to you by:

PRESIDENT:
Mark Arpag
President@bonsaisocietyofupstateny.org

CO-EDITORS & PHOTOGRAPHERS:
Tom Friday & Irma Abu-Jumah
Billboard@bonsaisocietyofupstateny.org

CONTRIBUTORS:
William N. Valavanis, Harvey Carapella,
Jason Henderberg

Highlights of June Picnic Meeting

Our BSUNY Summer Picnic meeting was another success. Over 40 members, spouses and significant others attended the Picnic, Auction, and Sale. As always, plenty of food, and in great variety to satisfy most everyone's taste. There was pulled pork, pulled chicken, salads, plenty to drink, and lots of very delicious deserts too.

Many thanks go to **Rick Marriott** for organizing the picnic. Rick would like to acknowledge all the help he received from the many members who brought a dish to pass, and assisted in setup, and cleanup after. Everyone in attendance had an enjoyable time eating and talking. Many bonsai and other items were on display for the auction in the front of the lodge. Lots of trees and pots, books, found new homes. Good luck and enjoy them all. We hope that we will see the bonsai at future meetings or at our annual show.

The Society is grateful to everyone who donated trees and other items, participated, and made purchases during the auction. Thanks a lot **Joe Moore** for being our auctioneer. The Society benefited from the bids for the items sold. *Thanks Everyone!*

A message from our Society President... Thanks to all of you who got there early to set up and got things rolling. **Rick**, another great job organizing, we had a great variety of food, drink and lots of it. Thanks also to **Joe Moore, Diane, Irma, Jason** and **Dewey** for helping, organizing items, and working the auction. Again we had a great variety of auction items and we got out of there at a reasonable time. **Thanks to all** for a very successful picnic. Let us know your comments, and any ideas for next year. We want to hear from you. *Mark Arpag*

*Picnics are always fun aren't they...
Hope everyone had
a great time!*



Bonsai Tips For Summer Care

When the heat of the summer comes along, your bonsai tree will stop producing new leaves, telling itself that this is the right number - *my root system can get through the summer supporting the leaves that I have, and no more.*

Eight things are important right now:

1. **Water.** The old Japanese adage is to water your bonsai tree three times; Once for the pot, once for the soil, and once for the tree. By going back and forth over your collection three times, it allows the water to soak into the soil and the pot and leave water for the tree to soak into the soil and the pot and leaves water for the tree to take in.
2. **Watering your bonsai tree is a tricky thing to get a handle on,** even in the best conditions. When it's 90+ degrees out, it's a whole different matter. During the summer, bonsai trees are in maximum capacity mode.
3. **Your bonsai trees life or death depends on watering this time of year.** A day or two of neglect and the soil, and the important little root ends at the bottom of the pot will die. Those are the roots that bring water into the roots system and up to the leaves.
4. **Avoid the temptation to water your bonsai tree just to "cool it down."** Wet foliage can increase the sun's rays - each drop acting like a little magnifying glass that ultimately does more damage than good. Besides, the water belongs in the soil, not on the leaves.
5. **Fertilize!** The abundance of watering you are doing now, combined with the inherent nature of porous bonsai soil means that nutrients stay around for a very short amount of time. They literally go down the drain. You should not skip fertilizing this time of year.
6. **Soil.** Where did it go? With watering, some of it splashes out, some of it drains down the drainage holes and some of it is eaten by the root system. But that's for another article... If you look at your soil level, it's probably well below the rim of your bonsai pot. It's smart to add soil to keep the world your bonsai tree lives in as big as it can be - or at least as big as its pot. Generally, it is best if the new soil can be placed at the bottom of the pot, not just added to fill the top of the pot to the brim.
7. **A bonsai tree plant that is classified as "full sun,"** is not the same things as planting that tree in the ground and letting it grow to its full size. Full sun does not mean blazing, all afternoon, direct July sun. Every bonsai tree appreciates some afternoon shade. The pot itself in the afternoon sun can rise to temperatures that will cook its roots like linguini.
8. **Watch where you point that thing.** The water in a hose laying in the sun can reach temperatures of scalding levels. One blast of hot water to your bonsai tree, whether on the foliage or into the soil could kill it. Turn on the hose and give a nearby ant pile a good dose of boiling water for a few moments before you water your bonsai tree.



Image source Complete Bonsai.
Retrieved from <http://www.completebonsai.com.au>

Article Source: <https://www.bonsaioutlet.com/bonsai-tips-for-summer-care/>

Bonsai Events Calendar

7-8 September: International Bonsai Arboretum Autumn Open House & Sale. 9am to 4pm, 1070 Martin Rd, in Henrietta, NY 14692-3895 For more information visit: www.internationalbonsai.com

13-15 September: BCCNY Annual Show and Sale. Liverpool Public Library. Contact Curt Drury at curtdrury@yahoo.com

21-22 September: Mohawk Hudson Bonsai Society. MHBS club show Saturday 10-5 and Sunday 12-4 at the Saratoga Springs Public Library, 49 Henry Street. For more information: <http://mohawkhudsonbonsai.org> or contact Pauline Muth, Pauline@pfbonsai.com or (518) 882-1039.

Bonsai Defoliation

Pruning leaves to induce a new flush of growth

Bonsai defoliation involves cutting all the leaves of a tree during the summer. In doing so you force the tree to grow new leaves, leading to a reduction in the size of leaves and an increase in ramification (branching out).

This technique should only be used on deciduous trees healthy enough to withstand this demanding technique. Defoliation can also be used to reduce growth in specific parts of the tree; you might for example defoliate the top part of the tree while leaving the bottom part untouched, in doing so you restore balance in the tree.

When? For most Bonsai tree-species June and July is the best month to defoliate, leaving enough time to grow new leaves and prepare for the winter season. The exact moment depends on the tree; defoliate after the new spring-growth has hardened off.



Which trees? Most deciduous trees can be defoliated, but be sure to check this as some trees will not react well to this technique. Do not defoliate weakened trees (due to recent repotting, pruning or disease) or trees that are still in training.

How to defoliate a Bonsai tree? Cut the leaves using a twig shears, leaving the leaf-stalk intact. Using

the right Bonsai tools, like a leaf cutter, will help significantly. Check the step by step guide below for detailed information.

And then? Aftercare. A defoliated tree does not need specific aftercare. When only partially defoliating a tree (for example, only pruning the top part of the tree) you better place the tree in the shadow for about a month to protect the exposed interior leaves. Also, in areas with very strong sun you can shade your defoliated trees to protect the bark from getting sunburned.

Reprinted from: <https://www.bonsaiempire.com/basics/styling/advanced/defoliation>

Tips For Protecting Bonsai During Heat Waves

By Jonus Dupuich

The following tips can help bonsai survive unseasonably hot weather. Not all tips may make sense – or be an option – where you live. As always, checking with experienced enthusiasts where you live is a great place to start.

1. **Make sure trees get adequate water.** Watering before temperatures rise and preventing them from drying out will go a long way to helping bonsai survive heat waves.
2. **Cool down trees** – and the garden – between watering. I don't usually fill the pot with water more than 2-3 times a day, but I might sprinkle trees lightly an additional 3-5 times a day to cool them down. Take care, however, if fungus is a problem where you live, especially when watering in the afternoon as warm, moist weather is conducive for fungus growth.
3. **Protect the surface of the soil** by adding a layer of white sphagnum moss. Moss can increase moisture retention and prevent surface roots from drying out.
4. **Protect roots from overheating** by shielding the pot from the sun. This can be done by moving pots closer together (the combined canopies can shade the pots), turning trees so lower branches better shade the pots where the sun exposure is direct (typically south facing in the U.S.), or propping a board against



the pot to provide shade: (see examples and more tips for beating the heat from Michael Hagedorn at crataegus.com). Pots can also be wrapped with a wet towel or aluminum foil.

5. **Move sensitive trees into the shade.** When temps are high, I'll move trees under benches or to corners of the garden where there's less sun to help them stay cool. Moving trees to the ground can insulate the pot and help protect roots from overheating.
6. **Move trees away from fences, walls** or other structures that reflect light and heat.
7. I can also add that **spraying pesticides or fungicides on hot days can be particularly stressful for bonsai.** Read and follow instructions on labels before spraying and if at all possible, avoid spraying during heat waves.

Reprinted from BONSAI TONIGHT, 9/5/2017