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## SANSUI-KAI PRESIDENT'S MESSAGE

by Hank Fawcett



President Hank Fawcett will enlighten SSK on creating more spectacular root formation on an olive.

Rick getting ready for Perter Macasieb



## Peter Macasieb



Above Too much sugar?
Below Which is before and which is after?
Thanks to a bonsai master-Peter Macasieb





## Naka Notes Lessons from a Master

by Jack Reynolds





Jack giving demo at yearly show



Naka San photo from Cheryl Manning

Your main concern this time of year should be to carefully tend your trees during the heat. Rotate them every week or two. Hot pots can cook roots so protect the pot by covering it with sphagnum moss or burlap or place a board over the surface of the pot to shade the soil and the side toward the sun. Set trees on the damp ground in the shade. Put up shade cloth on an overhead frame. Water overhead in the morning so as to dampen the benches and surrounding ground. The higher humidity is good for the trees except for pines. Something I have learned from the scientific literature on needle cast disease in pines is that high humidity promotes it so I spray my pines infrequently. Junipers and deciduous trees all seem to like a good wash off though.

Fertilize everything. Remember frequent dilute fertilizing is better than infrequent heavy applications. T

Trees can be defoliated this month but not later. Remember to remove all leaves and set the tree in a shady place for a couple of weeks until the new leaves are just beginning to pop. You should cut down on the water also because without leaves there is little transpiration and the soil will remain too wet. Flowering trees should have any remaining buds removed and most of the fruit. Leave a few for fall enjoy¬ment but don't leave all the fruit on one branch. If you left fruit on the tree last year it might be a good idea to strip it all off this year. Fruits are very taxing to the tree.

Don't transplant this month. Exceptions are pomegranates, olives, bougainvilleas, willow, and tamaris. Shaping of trees can go on as for June. You should have already done your candle pruning on pines. Air and groundlayering can be done this month.

Check for insect pests. Wooly aphids might show up in any apple relative. Spider mites are always a potential probem in junipers. Mealy bugs are always a problem at my house. Spray with a combination of malathion and Volk oil or malathion and Ultrafine. Be careful to mix the spray according to directions or weaker. It is possible to burn trees with too strong an oil mixture. Don't spray anything in the sun. Wait till sunset or move the tree into shade.

## SHOW TREES 2019

more show trees next issue



















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Sansui-Kai is dedicated to the learning, use and teaching of the horticulture techniques and artistic principles needed to grow, design and care for bonsai. Regular membership is \$22 & \$27 for Families.

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**Descanso Show Winner 2019**