



# Pittsburgh Bonsai Society

...to disseminate knowledge, encourage others and create interest in the art of bonsai

April 2008  
Newsletter

## NEXT MEETING

### The Dawn Redwood

MONDAY April 21, 2008, 7:00pm at Phipps Garden Center, Shadyside

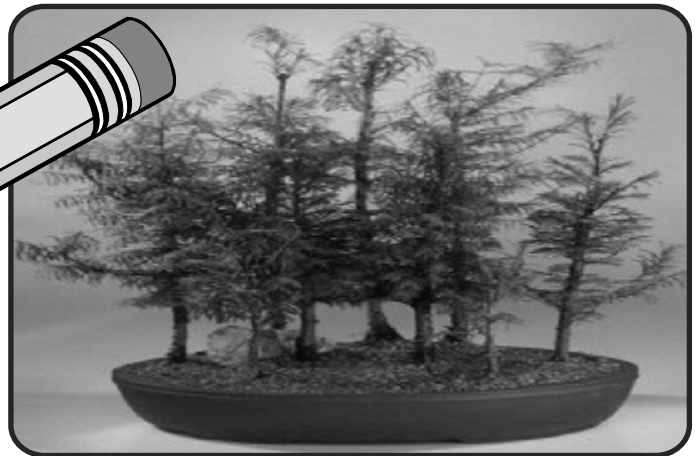
#### A Note From Bob:

There will be many plants to pick from at our April meeting and there will be a free plant for every member who comes to the meeting. The plants will cost around \$4.00 to \$5.00 each. I will know exactly how much after they arrive with the freight bill. We will be doing group or forest plantings. "Think in odd numbers 3,5,7,9, etc".

Bring a stone or stones and a shallow pot or tray to use. There will be two different sized plastic training pots at the class as well as soil. If you want to order a pot, let me know before the week end, because I will be away. Don't Forget your tools!

Bob Dietz

Bob Grealish will show us the techniques for designing and assembling a special group planting featuring the "Dawn Redwood" (*Metasequoia glyptostroboides*). He has collected this species from the wilds, grown and, developed from seed exceptional trees.



Please check our website:  
<http://pittsburghbonsai.org>

## MAY MEETING

### Azalea Workshop!

Wednesday, May 21, 2008 7:00pm at Phipps Garden Center, Shadyside

You can buy new stock at modest prices, bring your azaleas from past workshops for refining, get advice from members. Don't forget your tools!!!

## April Presentation:

# Metasequoia Glyptostroboides Dawn Redwood

The Dawn Redwood is native to China. It has been around as long as the dinosaurs and was first brought to the United States in the mid 1940's by the Arnold Arboretum.

### Habit and Form:

Zone 4

A deciduous, coniferous, large tree

Uniform conical habit

Horizontal branching

Typically reaches 75' to 100' tall

Growth rate is fast

Texture is fine and airy in leaf

### Summer Foliage:

Leaves are deciduous

Opposite arrangement on branchlets

0.5" long, linear, flat leaves

Stems are either persistent or deciduous

Deciduous stems are green and are held on brown, persistent stems

Deciduous stems, have needles, but do not have buds

Deciduous stems drop in the fall with the needles

Foliage is medium to bright green



### Autumn Foliage:

Turns a unique pinkish tan to reddish bronze before dropping in the fall

### Bark:

Shredded reddish brown bark

Attractive

Develops an interesting buttressed trunk

Trunk base is tapered and exhibits a braided, fluted structure



### Bonsai Potential:

9 on a scale of 1-10



### Fertilizing:

Balanced May to October every week or two

### Winter Care:

Very hardy, it can not be allowed to dry out. Mulch heavily

## Botanical Terms

**Botanical Name-** All plants have a name that is unique to them and this is often called the Botanical name, although some people prefer to use the term: Latin name or Scientific name, instead. Plant names are based on the Latin language, which was considered the universal language during the 18th century when a vast majority of the "naming" of newly discovered plants was taking place. Botanical names are descriptive. They describe many characteristics specific to that plant such as: the place of origin, color, growth habit, leaf size, bark texture, etc. Botanical names all have two main parts: a genus (generic) name and a species (specific) name:

**Genus-** The genus or plant family. Plants in the same genus are closely related (family). Plants in the same Genus have similar characteristics, so when you see the same genus name you'll automatically know something about the plant. Plants in the same genus may interbreed with each other and if they do the resulting plant is a hybrid (see below). Example: Acer - maple

**Species-** A species is those plants that are the same and will produce viable offspring. Plants in the same species always interbreed with each other. This certainty makes a species a species. Plants within a species can, because of their environment, climate and soil differences, vary in some small ways, such as: different leaf color, size, shape etc., so, as a result, within species you can have: sub-species, varieties, cultivars and hybrids. Example: Acer Palmatum – Japanese maple

**Sub-species-** A subspecies is a variety within a species that shows identifiable characteristics different from other subspecies. It is usually geographically separate from other subspecies. These are still able to produce viable offspring when two subspecies within the same plant species are brought together. Example: Acer palmatum ssp. amoenum – Japanese red maple "Oshio Beni"

**Hybrid-** A hybrid is a blending of two different species, usually breeding desirable traits into the new plant. When different species within a family or different families produce offspring, the new plants are called hybrids. Example: Acer x conspicuum 'Silver Vein' – Snake-bark maple

**Cultivars-** cultivars are plants that have features desirable to the person "cultivating" them. These desirable characteristics have been deliberately selected and can be reliably reproduced in plants under controlled cultivation. Many cultivars are the result of careful breeding, producing hybrids that have desirable leaves, flowers or growth habits. To continue the desired attribute, grafting, layering or cuttings are used to propagate the cultivars. Cultivars are valued, because they insure that a plant will be exactly like the named plant sought. Example: Acer Palmatum Dissectum – Laceleaf Weeping Japanese maple

## Monthly Question And Answer Box

Do you have a bonsai related question?  
Mail or E-Mail your question to:

Bob Dietz  
1525 Connor Rd.  
South Park, Pa.15219  
dietz4771@comcast.net



Your question and the answer will  
appear in the next news letter



For your Bonsai supplies support

the store that exists for the society



## Bonsai In The Burgh

724-348-4771

Pots, wire, tools, soil, plants

# joebonsai.com Bonsai Tree Name Index

## Common Name

Aeonium  
 African Boxwood, Cape Myrtle  
 Albanian Forsythia  
 Alberta Spruce  
 Alpine Currant  
 Alpine Fir  
 American Beech  
 American Bittersweet  
 American Chestnut  
 American Cranberry  
 American Cranberrybush Viburnum  
 American Elder  
 American Elm  
 American Euonymus  
 American Filbert  
 American Holly  
 American Hornbeam, Blue Beech  
 American Linden, Basswood  
 American Planetree  
 American Smoketree  
 American Snowbell  
 American Sweetgum  
 American western Larch  
 American Wisteria  
 Amur Chokecherry  
 Amur Corktree  
 Amur Honeysuckle  
 Amur Maackia  
 Amur Maple  
 Anise-tree  
 Arborvitae  
 Arizona Cypress  
 Atlas Cedar  
 Australian Pine, Ironwood  
 Australian Tea Tree  
 Austrian Pine  
 Baldcypress  
 Balkan Pine  
 Balsam Fir  
 Barbados Cherry  
 Barbados Cherry, Surinam Cherry  
 Beech  
 Birds Nest Spruce  
 Black Ash  
 Black Cherry  
 Black Chokeberry  
 Black Hills Spruce  
 Black Olive  
 Black Spruce  
 Black Tupelo, Black Gum  
 Black Walnut  
 Black Willow  
 Blauwii Juniper  
 Blue Atlas Cedar  
 Blue Japanese Oak, Ring-cupped Oak  
 Bluebeard, Blue Spirea  
 Bog Rosemary  
 Border Forsythia  
 Bottlebrush  
 Bougainvillea  
 Boxleaf Honeysuckle, Box Honeysuckle  
 Bradford Callery Pear  
 Brewer Spruce  
 Bridalwreath Spirea  
 Bristlecone Pine  
 Broom  
 Brush Cherry  
 Buckeye, Horsechestnut,  
 Buddha Bamboo  
 Bur Oak, Mossycup Oak  
 Butterfly-bush, Summer Lilac  
 Buttonnut  
 Buttonbush

## Botanical Name

Aeonium arboreum var. crestatum  
 Myrsine africana  
 Forsythia europaea  
 Picea glauca 'Albertiana'  
 Ribes alpinum  
 Abies lasiocarpa  
 Fagus grandifolia  
 Celastrus scandens  
 Castanea dentata  
 Vaccinium macrocarpon  
 Viburnum trilobum  
 Sambucus canadensis  
 Ulmus americana  
 Euonymus americanus  
 Corylus americana  
 Ilex opaca  
 Carpinus caroliniana  
 Tilia americana  
 Platanus occidentalis  
 Cotinus obovatus  
 Styx americanus  
 Liquidambar styraciflua  
 Larix occidentalis  
 Wisteria frutescens  
 Prunus maackii  
 Phellodendron amurense  
 Lonicera maackii  
 Maackia amurensis  
 Acer ginnala  
 Illicium  
 Thuja  
 Cupressus arizonica  
 Cedrus atlantica  
 Casuarina cunningghamiana  
 Leptospermum laevigatum  
 Pinus nigra  
 Taxodium distichum  
 Pinus leucodermis  
 Abies balsamea  
 Malpighia glabra  
 Eugenia uniflora  
 Fagus  
 Picea abies 'Nidiformis'  
 Fraxinus nigra  
 Prunus serotina  
 Aronia melanocarpa  
 Picea glauca 'Densata'  
 Bucida spinosa  
 Picea mariana  
 Nyssa sylvatica  
 Juglans nigra  
 Salix nigra  
 Juniperus chinensis 'Blauwii'  
 Cedrus atlantica 'Glaucal'  
 Quercus glauca  
 Caryopteris clandonensis  
 Andromeda polifolia  
 Forsythia x intermedia  
 Callistemon phoeniceus  
 Bougainvillea spectabilis  
 Lonicera nitida  
 Pyrus calleryana 'Bradford'  
 Picea brewerana  
 Spiraea prunifolia  
 Pinus aristata  
 Genista pilosa  
 Syzygium paniculatum  
 Aesculus  
 Bambusa ventricosa  
 Quercus macrocarpa  
 Buddleia davidii  
 Juglans cinerea  
 Cephalanthus occidentalis

## Common Name

Calamandin Orange  
 California Incensecedar  
 California Juniper  
 California Live Oak  
 California Privet  
 Canadian Eastern Hemlock  
 Canadian Yew  
 Carob Tree, St. John's Bread  
 Carolina Hemlock  
 Carolina Poplar  
 Castor Aralia  
 Cedar Elm  
 Cedar of Lebanon  
 Chenault Barberry  
 Cherry  
 Chinaberry, Pride of India  
 Chinese Banyan  
 Chinese Box Orange  
 Chinese Chestnut  
 Chinese Elm, Lacebark Elm  
 Chinese Evergreen Oak  
 Chinese Firethorn  
 Chinese Flowering Crabapple  
 Chinese Gooseberry, Kiwi Fruit  
 Chinese Hackberry  
 Chinese Holly  
 Chinese Hornbeam  
 Chinese juniper  
 Chinese Lilac  
 Chinese Magnolia  
 Chinese Mahonia  
 Chinese Paper Birch  
 Chinese Photinia  
 Chinese Pine  
 Chinese Privet  
 Chinese Quince  
 Chinese Quince  
 Chinese Redbud  
 Chinese Stewartia  
 Chinese Sweet Plum  
 Chinese Tallow Tree  
 Chinese Wisteria  
 Chinese Zelkova  
 Climbing Fig  
 Climbing Hydrangea  
 Cockspur Hawthorn  
 Colorado Blue Spruce  
 Common Alder, Black Alder, European Alder  
 Common Barberry  
 Common Box, Boxwood  
 Common Buckthorn  
 Common Chinafir  
 Common Chokecherry  
 Common Fig  
 Common Flowering Quince  
 Common Hackberry  
 Common Juniper  
 Common Lilac  
 Common Linden, European Linden  
 Common Mulberry, White Mulberry  
 Common Olive  
 Common Pawpaw  
 Common Peach  
 Common Pear  
 Common Pearlbush  
 Common Persimmon  
 Common Privet, European Privet  
 Common Seabuckthorn  
 Common Smoketree, Smokebush  
 Common Snowberry  
 Common White Jasmine  
 Common Witchhazel  
 Common Yew, English Yew  
 Contorted Filbert  
 Cork-bark Black Pine

## Botanical Name

Citrus x  
 Calocedrus decurrens  
 Juniperus californica  
 Quercus agrifolia  
 Ligustrum ovalifolium  
 Tsuga canadensis  
 Taxus canadensis  
 Ceratonia siliqua  
 Tsuga caroliniana  
 Populus canadensis  
 Kalopanax pictum  
 Ulmus crassifolia  
 Cedrus libani  
 Berberis chenaultii  
 Prunus  
 Melia azedarach  
 Ficus microcarpa  
 Severinia buxifolia  
 Castanea mollissima  
 Ulmus parvifolia  
 Quercus myrsinifolia  
 Pyracantha fortuneana  
 Malus spectabilis  
 Actinidia chinensis  
 Celtis sinensis  
 Ilex cornuta  
 Carpinus cordata  
 Juniperus chinensis  
 Syringa chinensis  
 Magnolia sinensis  
 Mahonia fortunei  
 Betula albo-sinensis  
 Photinia serrulata  
 Pinus tabuliformis  
 Ligustrum sinense  
 Pseudocycdonia  
 Cydonia sinensis  
 Cercis chinensis  
 Stewartia sinensis  
 Sageretia thea 'theezans'  
 Sapium sebiferum  
 Wisteria sinensis  
 Zelkova sinica  
 Ficus pumila  
 Hydrangea anomala petiolaris  
 Crataegus crusgalli  
 Picea pungens 'Glaucal'  
 Alnus glutinosa  
 Berberis vulgaris  
 Buxus sempervirens  
 Rhamnus cathartica  
 Cunninghamia lanceolata  
 Prunus virginiana  
 Ficus carica  
 Chaenomeles speciosa  
 Celtis occidentalis  
 Juniperus communis  
 Syringa vulgaris  
 Tilia europaea  
 Morus alba  
 Olea europaea  
 Asimina triloba  
 Prunus persica  
 Pyrus communis  
 Exochorda racemosa  
 Diospyros virginiana  
 Ligustrum vulgare  
 Hippophae rhamnoides  
 Cotinus coggygria  
 Symphoricarpos albus  
 Jasminum officinale  
 Hamamelis virginiana  
 Taxus baccata  
 Corylus  
 Pinus thunbergiana 'Corticosta'

# joebonsai.com Bonsai Tree Name Index

## Common Name

Corkscrew Hankow Willow  
 Cotoneaster  
 Crabapple  
 Cranberry Cotoneaster  
 Grape Myrtle  
 Creeping Cotoneaster  
 Creeping Juniper  
 Cycad, Sago Palm  
 Daphne Spirea  
 David Maple  
 David Viburnum  
 Dawn Redwood  
 Deodar Cedar  
 Deutzia  
 Devils walkingstick, Hercules club  
 Dogwood  
 Douglasfir, Douglas fir  
 Dwarf Eastern White Pine  
 Dwarf Alberta Spruce  
 Dwarf Birch  
 Dwarf Boxwood  
 Dwarf Bush Cherry  
 Dwarf Flowering Almond  
 Dwarf Fothergilla  
 Dwarf Heavenly Bamboo, Nandina Bamboo  
 Dwarf Hinoki Cypress  
 Dwarf Japanese Garden Juniper  
 Dwarf Myrtle  
 Dwarf Poinciana  
 Dwarf Pomegranate  
 Dwarf Powder Puff  
 Dwarf Russian Almond  
 Dwarf Schefflera  
 Eastern Red Cedar  
 Eastern Redbud  
 Eastern White Pine  
 Echiniformis Spruce  
 Eleagnus  
 Elephant Bush  
 Elfin Herb, Mexican Heather  
 Elm  
 Elm Zerkova  
 English Elm  
 English Hawthorn  
 English Holly  
 English Ivy  
 English Oak, Truffle Oak  
 English Walnut, Persian, Common Walnut  
 Euonymus  
 European Beech  
 European Euonymus  
 European Hornbeam  
 European Larch, Common Larch  
 European Mountainash  
 European Red Elder  
 European White Birch  
 Fir  
 Firethorn, Everlasting Thorn  
 Five-stem Tamarix  
 Florida Fig, Strangler Fig  
 Flowering Ash  
 Flowering Dogwood  
 Formosa Firethorn  
 Formosan Sweetgum  
 Forsythia  
 Fragrant Daphne, Winter Daphne  
 Fragrant Sumac  
 Fragrant Viburnum  
 Fragrant Winterhazel  
 Fragrant Wintersweet  
 Franklinia, Franklin Tree  
 Fukien Tea  
 Fullmoon Maple  
 Giant Western Arborvitae  
 Ginkgo, Maidenhair Tree

## Botanical Name

Salix matsudana 'Tortuosa'  
 Cotoneaster  
 Malus sp.  
 Cotoneaster apiculatus  
 Lagerstroemia indica  
 Cotoneaster adpressus  
 Juniperus horizontalis  
 Cycas revoluta  
 Spirea japonica 'Alpina'  
 Acer davidii  
 Viburnum davidii  
 Metasequoia  
 Cedrus deodara  
 Deutzia  
 Aralia spinosa  
 Cornus  
 Pseudotsuga menziesii  
 Pinus strobus 'Nana'  
 Picea glauca 'Conica'  
 Betula nana  
 Buxus microphylla sinica  
 Eugenia myrtifolia  
 Prunus glandulosa  
 Fothergilla gardenii  
 Nandina domestica 'Nana'  
 Chamacyparis obtusa 'Nana'  
 Juniperus procumbens 'Nana'  
 Myrtus communis compacta  
 Poinciana pulcherrima  
 Punica granatum 'Nana'  
 Calliandra emarginata  
 Prunus tenella  
 Schefflera arboricola  
 Juniperus virginiana  
 Cercis canadensis  
 Pinus strobus  
 Picea abies 'Echiniformis'  
 Eleagnus  
 Portulacaria afra  
 Cuphea hyssopifolia  
 Ulmus  
 Zerkova carpinifolia  
 Ulmus procera  
 Crataegus laevigata  
 Ilex aquifolium  
 Hedera helix  
 Quercus robur  
 Juglans regia  
 Euonymus  
 Fagus sylvatica  
 Euonymus europaeus  
 Carpinus betulus  
 Larix decidua  
 Sorbus aucuparia  
 Sambucus racemosa  
 Betula pendula  
 Abies sp.  
 Pyracantha coccinea  
 Tamarix ramosissima  
 Ficus aurea  
 Fraxinus ornus  
 Cornus florida  
 Pyracantha koidzumii  
 Liquidambar formosana  
 Forsythia  
 Daphne odora  
 Rhus aromatica  
 Viburnum farreri  
 Corylopsis glabrescens  
 Cimonanthus praecox  
 Franklinia alatamaha  
 Ehretia microphylla  
 Acer shirasawanum 'Aureum'  
 Thuja plicata  
 Ginkgo biloba

## Common Name

Glossy Abelia  
 Glossy Buckthorn, Alder Buckthorn  
 Golden Atlas Cedar  
 Golden Larch  
 Golden Privet  
 Grape  
 Gray Birch, Old Field Birch  
 Greek Myrtle  
 Green Ash  
 Ground Juniper  
 Guava, Pineapple Guava  
 Hall's Crabapple  
 Hardy-orange  
 Hawthorn  
 Hazel, Turkish Filbert  
 Heavenly Bamboo, Nandina Bamboo  
 Hedge Bamboo  
 Hedge Maple  
 Hemlock  
 Hickory  
 Highbush Blueberry  
 Hinoki Cypress  
 Holly  
 Honeysuckle  
 Horsetail Tree  
 Inkberry Holly  
 Italian Alder  
 Italian Cypress  
 Jaboticaba  
 Jack Pine  
 Jackman Clematis  
 Jade Tree  
 Japanese Holly, Japanese Winterberry  
 Japanese Aralia  
 Japanese Aucuba  
 Japanese Azalea  
 Japanese Barberry  
 Japanese Beautyberry  
 Japanese Beech  
 Japanese Black Pine  
 Japanese Boxwood  
 Japanese Camellia, Higo Camellia  
 Japanese Cleyera  
 Japanese Cornelian Cherry  
 Japanese Enkianthus  
 Japanese Euonymus  
 Japanese Falsecypress  
 Japanese Fatsia  
 Japanese Flowering Crabapple, Showy Crabapple  
 Japanese Forsythia  
 Japanese Garden Juniper  
 Japanese Hawthorn  
 Japanese Hemlock  
 Japanese Holly  
 Japanese Honeysuckle  
 Japanese Hornbeam  
 Japanese Larch  
 Japanese Maple  
 Japanese Mountainash  
 Japanese Pagodatree  
 Japanese Persimmon  
 Japanese Pieris, Lily-of-the-valley Bush  
 Japanese Pittosporum, Mock Orange  
 Japanese Privet  
 Japanese Raisintree  
 Japanese Red Pine  
 Japanese Rose  
 Japanese Skimmia  
 Japanese Snowbell  
 Japanese Spirea  
 Japanese Stone Pine  
 Japanese Tree Lilac  
 Japanese Viburnum  
 Japanese White Pine, Japanese Five-needle Pine  
 Japanese White Spirea

## Botanical Name

Abelia grandiflora  
 Rhamnus frangula  
 Cedrus atlantica 'Aurea'  
 Pseudolarix kaempferi  
 Ligustrum vicaryi  
 Vitis  
 Betula populifolia  
 Myrtus communis  
 Fraxinus pennsylvanica  
 Juniperus communis 'depressa'  
 Feijoa sellowiana  
 Malus halliana  
 Poncirus trifoliata  
 Crataegus  
 Corylus colurna  
 Nandina domestica  
 Bambusa glaucescens  
 Acer campestre  
 Tsuga  
 Carya  
 Vaccinium corymbosum  
 Chamacyparis obtusa  
 Ilex  
 Lonicera  
 Casuarina equisetifolia  
 Ilex glabra  
 Alnus cordata  
 Cupressus sempervirens  
 Myrciaria cauliflora  
 Pinus banksiana  
 Clematis jackmanii  
 Crassula argentea  
 Ilex serrata  
 Aralia elata  
 Aucuba japonica  
 Rhododendron japonicum  
 Berberis thunbergii  
 Calliarpa japonica  
 Fagus crenata  
 Pinus thunbergiana  
 Buxus microphylla  
 Camellia japonica  
 Cleyera japonica  
 Cornus officinalis  
 Enkianthus perulatus  
 Euonymus japonicus  
 Chamacyparis pisifera  
 Fatsia japonica  
 Malus floribunda  
 Forsythia japonica  
 Juniperus procumbens  
 Crataegus cuneata  
 Tsuga diversifolia  
 Ilex crenata  
 Lonicera japonica  
 Carpinus japonica  
 Larix kaempferi  
 Acer palmatum  
 Sorbus commixta  
 Sophora japonica  
 Diospyros kaki  
 Pieris japonica  
 Pittosporum tobira  
 Ligustrum japonicum  
 Hovenia dulcis  
 Pinus densiflora  
 Rosa multiflora  
 Skimmia japonica  
 Styrax japonicus  
 Spiraea japonica  
 Pinus pumila  
 Syringa reticulata  
 Viburnum japonicum  
 Pinus parviflora  
 Spiraea albiflora

# joebonsai.com Bonsai Tree Name Index

## Common Name

Japanese Wisteria  
 Japanese Yew  
 Japanese Yew, Buddhist Pine  
 Jasmine  
 Juniper  
 Katsuratree  
 Kentucky Coffeetree  
 Korean Abeliavear, White Forsythia  
 Korean Boxwood  
 Korean Hornbeam  
 Korean Mountainash  
 Korean Stewartia  
 Kousa Dogwood  
 Kumquat  
 Kyushu Azalea  
 Lantana, Yellow Sage  
 Large Fothergilla  
 Lavender Cotton  
 Lavender, English Lavender  
 Lawson Falsecypress  
 Lemon  
 Leyland Cypress  
 Lilac  
 Limber Pine  
 Linden  
 Little Gem Spruce  
 Little Leaf Cotoneaster  
 Little Princess Spirea  
 Littleleaf Caragana  
 Littleleaf Lilac  
 Littleleaf Linden  
 Live Oak  
 Loblolly Pine  
 Lodgepole Pine  
 London Planetree  
 Loquat  
 Lowbush Blueberry  
 Macedonian Pine  
 Magnolia  
 Maple  
 Mazzard Cherry, Sweet Cherry  
 Midget Crabapple  
 Mimosa, Albizia, Silk Tree  
 Mineature Joshua Tree  
 Ming Araia  
 Ming Plant  
 Miniature Holly  
 Mississippi Sugar Hackberry  
 Mistletoe Fig  
 Mollis Hybrid Azaleas  
 Monterey Cypress  
 Morrow Honeysuckle  
 Mountain Andromeda  
 Mountain Hemlock  
 Mountain Laurel  
 Mountain Maple  
 Mountain Ninebark  
 Mountain Stewartia  
 Mucronata Spruce  
 Mugho Pine, Swiss Mountain Pine  
 Nagami Kumquat  
 Natal Plum  
 Neea  
 Needle Juniper  
 New Jersey Tea, Redroot  
 Norfolk Island Pine  
 Northern Bayberry  
 Northern Catalpa  
 Norway Maple  
 Norway Spruce  
 Oak  
 Old Fashioned Weigela  
 Oleander  
 Orange Jasmine, Jessamine  
 Oriental Arborvitae

## Botanical Name

Wisteria floribunda  
 Taxus cuspidata  
 Podocarpus macrophyllus  
 Jasminum  
 Juniperus  
 Cercidiphyllum japonicum  
 Gymnocladus dioicus  
 Abeliophyllum distichum  
 Buxus microphylla koreana  
 Carpinus tschonoskii  
 Sorbus alnifolia  
 Stewartia koreana  
 Cornus kousa  
 Fortunella Hindsii  
 Rhododendron kiusianum  
 Lantana camara  
 Fothergilla major  
 Santolina chamaecyparissus  
 Lavandula  
 Chamacyparis lawsoniana  
 Citrus limon  
 Cupressocyparis  
 Syringa  
 Pinus flexilis  
 Tilia  
 Picea abies 'Little Gem'  
 Cotoneaster microphyllus  
 Spirea, japonica 'Alpina Little Princess'  
 Caragana microphylla  
 Syringa microphylla  
 Tilia cordata  
 Quercus virginiana  
 Pinus taeda  
 Pinus contorta 'latifolia'  
 Platanus acerifolia  
 Eriobotrya japonica  
 Vaccinium angustifolium  
 Pinus peuce  
 Magnolia  
 Acer sp.  
 Prunus avium  
 Malus micromalus  
 Albizia julibrissin  
 Sedum multiceps  
 Polyscias fruticosa  
 Crassula phyllis  
 Malpighia coccigera  
 Celtis laevigata  
 Ficus deltoidea  
 Rhododendron kosteranum  
 Cupressus macrocarpa  
 Lonicera morrowii  
 Pieris floribunda  
 Tsuga mertensiana  
 Kalmia latifolia  
 Acer spicatum  
 Physocarpus monogynus  
 Stewartia ovata  
 Picea abies 'Mucronata'  
 Pinus mugo  
 Fortunella margarita  
 Carissa grandiflora  
 Neea buxifolia  
 Juniperus rigida  
 Ceanothus americanus  
 Araucaria heterophylla  
 Myrica pensylvanica  
 Catalpa speciosa  
 Acer platanoides  
 Picea abies  
 Quercus  
 Weigela florida  
 Nerium oleander  
 Murraya paniculata  
 Thuja orientalis

## Common Name

Oriental Hornbeam  
 Oriental Oak  
 Oriental Photinia  
 Oriental Spruce  
 Osage-orange, Hedge-apple  
 Otaheite Orange  
 Pagoda Dogwood  
 Paleleaf Barberry  
 Paper Birch, White Birch  
 Paper Flower Bougainvillea  
 Paper Mulberry, Tapa-cloth Tree  
 Paperbark Maple  
 Partridgeberry, Twinberry, Squawberry  
 Peking Cotoneaster  
 Pfizer Juniper  
 Pin Oak, Swamp Oak  
 Pine  
 Pitch Pine  
 Planetree Maple, Sycamore Maple  
 Plum-leaved Crabapple  
 Pomegranate  
 Pondcypress, Pond Baldcypress  
 Ponderosa Pine, Western Yellow Pine  
 Poplar, Aspen  
 Porcelainberry  
 Port Jackson Fig  
 Potentilla, Bush Cinquefoil  
 Prickly-ash  
 Privet  
 Pivet Honeysuckle  
 Prostrate Rosemary  
 Purple fruited Chokeberry  
 Purple Leaf Beech  
 Pygmy Peashrub  
 Pyrenees Cotoneaster  
 Quaking Aspen  
 Radiant Crabapple  
 Red Chokeberry  
 Red Ixora  
 Red Maple, Scarlet Maple, Swamp Maple  
 Red Mulberry  
 Red Oak  
 Red Pine  
 Red Spruce  
 Red Yezo Spruce, Sakhalin Spruce  
 Red-leaved Hornbeam  
 Redosier Dogwood  
 River Birch, Red Birch  
 Rochea  
 Rock Elm  
 Rock Elm, Cork Elm  
 Rockspray Cotoneaster  
 Rocky Mountain Pine  
 Rose Daphne  
 Rose miniature  
 Rose-of-Sharon, Shrub Althea  
 Rosemary  
 Round Kumquat  
 Royal Paulownia  
 Royal Poinciana  
 Rugosa Rose  
 Russian Olive  
 Sageretia  
 Sago Palm, Coontie  
 San Jose Juniper  
 Sand Pine  
 Sargent Crabapple  
 Sargent Viburnum  
 Sasanqua Camellia  
 Satsuki Azalea, Macranthum Azalea  
 Saucer Magnolia  
 Savin Juniper  
 Sawara Cypress  
 Schefflera  
 Scotch Broom, Common Broom

## Botanical Name

Carpinus orientalis  
 Quercus variabilis  
 Photinia villosa  
 Picea orientalis  
 Maclura pomifera  
 Citrus limonia  
 Cornus alternifolia  
 Berberis candidula  
 Betula papyrifera  
 Bougainvillea glabra  
 Broussonetia papyrifera  
 Acer griseum  
 Mitchella  
 Cotoneaster acutifolius  
 Juniperus chinensis 'Pfitzeriana'  
 Quercus palustris  
 Pinus  
 Pinus rigida  
 Acer pseudoplatanus  
 Malus prunifolia  
 Punica granatum  
 Taxodium ascendens  
 Pinus ponderosa  
 Populus  
 Ampelopsis brevipedunculata  
 Ficus rubiginosa  
 Potentilla fruticosa  
 Zanthoxylum americanum  
 Ligustrum  
 Lonicera pileata  
 Rosmarinus officinalis prostrata  
 Aronia prunifolia  
 Fagus sylvatica 'Atropunicea' ('Purpurea')  
 Caragana pygmaea  
 Cotoneaster congestus  
 Populus tremuloides  
 Malus 'Radiant'  
 Aronia arbutifolia  
 Ixora coccinea  
 Acer rubrum  
 Morus rubra  
 Quercus rubra  
 Pinus resinosa  
 Picea rubens  
 Picea glehnii  
 Carpinus laxiflora  
 Cornus sericea  
 Betula nigra  
 Rochea sanguinea  
 Ulmus thomasi  
 Ulmus davidiana var. suberosa  
 Cotoneaster horizontalis  
 Pinus ponderosa 'scopoloum'  
 Daphne cneorum  
 Rosa sp.  
 Hibiscus syriacus  
 Rosmarinus officinalis  
 Fortunella japonica  
 Paulownia tomentosa  
 Delonix regia  
 Rosa rugosa  
 Elaeagnus angustifolia  
 Sageretia chinensis  
 Zamia floridana  
 Juniperus chinensis 'San Jose'  
 Pinus clausa  
 Malus sargentii  
 Viburnum sargentii  
 Camellia sasanqua  
 Rhododendron indicum  
 Magnolia soulangiana  
 Juniperus sabiniana  
 Chamacyparis pisifera  
 Brassia actinophylla  
 Cytisus scoparius

## joebonsai.com Bonsai Tree Name Index

### Common Name

Scotch Heather  
Scotch Pine, Scots Pine  
Sea Grape  
Serbian Spruce  
Serviceberry  
Shadblow Serviceberry  
Shimpaku Juniper  
Shore Juniper  
Shore Pine  
Siberian Crabapple  
Siberian Elm, Dwarf Elm  
Siberian Peashrub  
Siebold Maple  
Sierra Juniper  
Silver Buttonwood  
Silver Jade Plant  
Silver Maple, River Maple, White Maple, Soft Maple  
Singleseed Juniper  
Slippery Elm  
Small-flowered Tamarix  
Snow Rose, Snow in June  
Southern Balsam Fir, Fraser Fir, Southern Fir  
Southern Bush Honeysuckle  
Southern Magnolia  
Spirea  
Spreading Cotoneaster  
Spruce  
Staghorn Sumac  
Star Magnolia  
Sugar Maple, Rock Maple, Hard Maple  
Sugar Maple, Rock Maple, Hard Maple  
Summersweet Clethra  
Swamp White Oak  
Sweet Birch

### Botanical Name

Calluna vulgaris  
Pinus sylvestris  
Coccoloba uvifera  
Picea omorika  
Amelanchier  
Amelanchier canadensis  
Juniperus x Media 'Shimpaku'  
Juniperus conferta  
Pinus contorta  
Malus baccata  
Ulmus pumila  
Caragana arborescens  
Acer sieboldianum  
Juniperus occidentalis  
Conocarpus erectus sericeus  
Crassula arborescens  
Acer saccharinum  
Juniperus squamata  
Ulmus rubra  
Tamarix parviflora  
Serissa foetida  
Abies fraseri  
Diervilla sessilifolia  
Magnolia grandiflora  
Spiraea sp.  
Cotoneaster divaricatus  
Picea  
Rhus typhina  
Magnolia stellata  
Acer distichum  
Acer saccharum  
Clethra alnifolia  
Quercus bicolor  
Betula lenta

## The Pittsburgh Bonsai Society's 50th Year Spring Show

Great news for those who want to show their trees in the annual show. A new location this year promises to bring a lot of exposure and more importantly, a lot more visitors to see our trees. The Society For Contemporary Craft on Smallman Street in the Strip District has agreed to host our show on June 14 and 15, which is also Father's Day weekend. It is a big, beautiful art gallery in the heart of the very busy Strip District.

As it is our 50th year since the founding of the society, we need to fill the space with our best trees and show off what we have developed over the years. Start getting them ready now, as more details will follow.



## Bonsai Bits

By Louise Means

This first article is just an introduction on the topic of Bonsai. Questions from you “about any of my articles” are entirely welcomed and you can email them to [pghlady51@hotmail.com](mailto:pghlady51@hotmail.com)

I will try to stay with just the basics of Art of Bonsai so that someone new to the discipline can gain some general but hopefully useful information.

A little about me may be in order. I have been interested in Bonsai for many years but really got started with a 1 day class thru CCAC until somewhere around 1991. From there I learned about The Pittsburgh Bonsai Society and some “free” classes given in Swissvale by Keith Scott. I was overwhelmed by the beauty of the trees that were brought in by the members and still am. I hope that I can instill some of the wonder I felt as a newbie to Bonsai into our new and potential members.

## Just the Basics

Most often the very first question I get when someone sees a potted plant is... “What is it?” followed by “What kind of plant is it?” The answer will always include that it is a Bonsai which leads to....

Bonsai (Bone-Sigh), literally “tray tree” or “tree in pot”, is the art of growing small trees in pots that mimic what you would find in nature. It is not simply taking a tree or bush and transplanting it into a pot. Special attention is given to the care, shape and the overall balanced appearance of the tree as a part of designing and growing Bonsai.

Basic care includes watering, fertilizing, and training. Each species of plant will have different requirements of those factors. While most Bonsai are outdoor plants, many indoor species can be also be grown as Bonsai. Generally any hard wood bush or tree that has the ability to reduce or maintain small leaves can be adapted to the Art. Ideally, pruning is used to shape and cultivate the tree but wiring and other methods are also used to achieve the desired form.

Next issue I will cover some common plants used to create Bonsai. Enjoy!

# Mike's Corner

## Tips and Suggestions from Mike Stern

### “Large Trees and Large Shrubs”

This is the time of the year that there is not enough April to keep up with all of the tasks that must be accomplished. (A Bob Grealish quote.) Spring is the time for repotting, root pruning, trimming back dead branches, styling, wiring, and more wiring, and keeping your trees out of harsh weather. I protect some trees like Japanese red maples and ginkos from frost. Crab apples and elm trees on the other hand are tolerant of early frosts. I also have a tree garden with hundreds of trees that I root prune. I need to transplant trees into spaces where trees no longer exist. I also want to take some cuttings and do some air layering.

This is also a time to take a look at some large trees or shrubs that have "potential" as future bonsai.

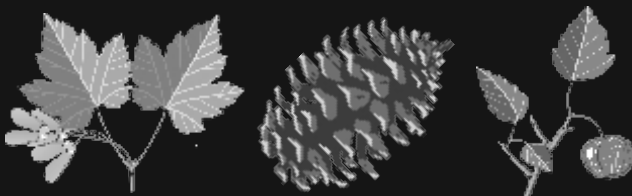
It is tempting to attempt to dig large trees or shrubs and transplant them or want to place them in training pots. However, some of them are just too large and the risk of moving them to great.

I am currently in the process of a couple year project of tackling a few large trees. In my front yard, I have two Japanese maples. They were both planted at the same time and one is significantly shorter than the other. They grow at equal rates, however, one of them is more sensitive to Spring frosts than

the other. Therefore, most of its early new growth is burned and the tree has to bud back. I can see that over the course of time it will be shaded out by the other tree. It also does not look very attractive with so many branches brittle and white.

A couple of years ago I decided that it had great "Potential". Therefore I cut it back severely in the early summer. I have not had great success cutting back maples in the spring, as they tend to bleed profusely. If a tree does not bleed profusely, it would be appropriate to do significant pruning in the spring. Following the severe pruning you can sit back and let nature take its course. The following spring I then took a strong solid steel spade and dug around the maple as though I were going to completely dig it up. However, rather than risk moving it, I left it in place with all of the major roots severed. This being the third spring, I will dig it up completely anticipating that there should be fine roots close to the trunk which will help the tree survive its transition either into a large training pot or in the ground with very good soil. I will again leave it grow with little interruption other than some possible bending of branches into more advantageous positions.

Years ago I would have cut it back and dug it up and observe its' demise. When I was young I had great amount of time and I had no patience. Now I have less time but greater patience.





Pittsburgh Bonsai Society  
c/o Cindie Bonomi (Editor)  
335 Newburn Drive  
Pittsburgh, PA 15216

# Calendar of Events

April 21.....Mon. 7pm .....Demonstration: .....Phipps Garden Center  
Note: This is the Dawn Redwood  
THIRD Monday Group Planting  
Bring your tools!

May 21..... Wed..7pm..... Azalea Workshop! Phipps Garden Center  
Bring your Tools!

June 14-15.....Sat/Sun ..... Annual Spring Show..The Society for Contemporary Craft  
2100 Smallman Street, Pittsburgh  
15222 (Strip District)

All PBS meetings, unless otherwise noted, will be held at the Phipps Garden Center, starting at 7:00pm.  
Emergency Phone: 412 441-4442.

Phipps Garden Center is located at the edge of Mellon Park in the Shadyside section of Pittsburgh. At the Phipps Garden Center sign on Shady Avenue, just south of the intersection of Fifth and Shady Avenues, turn into the cobblestone driveway. Park in the metered lot. Walk 50 yards farther down the cobblestone lane. The Garden Center is the red brick building on your left

