

## Horticulture 2008 Newsletter No. 47 November 26, 2008

### ORNAMENTALS

#### Choosing and Caring for Your Christmas Tree



If selecting a cut tree, watch for these signs that the tree is too far gone.

- Needles are a dull, grayish-green color
- Needles fail to ooze pitch when broken apart and squeezed
- Needles feel stiff and brittle
- Needles pull off tree easily

Once you have your tree home, recut the trunk about one inch above the original cut. This will open up clogged, water-conducting tissues. Immediately place the trunk in warm water.

Locate the tree in as cool a spot as possible. Avoid areas near fireplaces, wood-burning stoves, heat ducts and television sets as the heat will result in excess water loss. Make sure the reservoir stays filled. If the reservoir loses enough water that the bottom of the trunk is exposed, the trunk will need to be recut. Adding aspirins, copper

pennies, soda pop, sugar and bleach to the water reservoir have not been shown to prolong the life of a tree.

If you choose a living Christmas tree, be sure to dig the planting hole before the ground freezes. Mulch the hole and backfill soil to keep them from freezing. Live trees should not be kept inside for more than three days. Longer periods may cause them to lose dormancy resulting in severe injury when planted outside. You may wish to tag the tree at the nursery and then pick it up a couple days before Christmas. After Christmas, move the tree to an unheated garage for several days to acclimatize it to outside temperatures. After planting, water well and leave some mulch in place to prevent the soil water from freezing and becoming unavailable for plant uptake.

(WU)

## FLOWERS

### Poinsettia Care



Modern poinsettia varieties stay attractive for a long time if given proper care. Place your poinsettia in a sunny window or the brightest area of the room, but don't let it touch cold windowpanes. The day temperature should be 65 to 75 degrees F. with 60 to 65 degrees at night. Temperatures above 75 degrees will shorten bloom life, and below 60 degrees may cause root rot. Move plants away from windows at night or draw drapes between them to avoid damage from the cold.

Poinsettias are somewhat finicky in regard to soil moisture. Avoid overwatering because poinsettias do not like "wet feet." On the other hand, if the plant is allowed to wilt, it will drop some leaves. So

how do you maintain proper moisture? Examine the potting soil daily by sticking your finger about one inch deep into the soil. If it is dry to this depth, the plant needs water. When it becomes dry to the touch, water the plant with lukewarm water until some water runs out of the drainage hole, then discard the drainage water. (WU)

## MISCELLANEOUS

### Garden Soil Preparation-It's Not Too Late



The autumn season is an excellent time to add organic materials and till garden soils. However, winter can still be a good time to take care of this chore as long as the soil isn't frozen. It is far wiser to till now than to wait until spring when cold, wet conditions can limit your ability to work soils easily. Working soil when it is wet destroys soil structure and results in hard clods that are very slow to break down. On the other hand, dry soil

may need to be watered so that it can be more easily tilled. Be sure to wait several days after watering to let soil moisture levels moderate. You want the soil moist; not wet nor dry, when tilling.

There is a limitation to how much organic material such as leaves can be added in one application. Normally, a layer 2 inches deep is adequate with 5 to 6 inches being the maximum that can be added at one time. Shredding the material before application will encourage faster and more complete decomposition due to increased surface area. Remember, soil preparation is an important key to a successful garden. (WU)

## Horseradish



Horseradish is ready to dig after a hard freeze kills the foliage (usually November or December). The large roots can be harvested while smaller, pencil sized roots can be cut in 6-8 inch long sections as 'seed' or 'sets' for next year's crop which are then immediately re-planted. Another option is to leave the horseradish in the ground and dig as needed. If you choose the latter option, be sure to heavily mulch the area so that the ground doesn't freeze.

To use horseradish, peel the large, fleshy roots and cut into sections. Use a blender or food processor to chop the roots along with a small amount of water and a couple of ice cubes. Vinegar or lemon juice is added to stop the process that produces the "bite" of horseradish. Add immediately after blending for a mild flavor or wait up to 3 minutes to give the horseradish more kick. Use 2 to 3 tablespoons of vinegar or lemon juice per cup of horseradish sauce along with ½ teaspoon of salt for flavor. Store the ground horseradish in a tightly sealed jar in a refrigerator until ready for use. (WU)

## Monitor Indoor Plant Temperatures



Now would be a good time to check the location of foliage houseplants to be sure the plants don't get too cold this fall or winter. Plants next to windows or in entryways near outside doors are at the greatest risk. Plants sensitive to cold temperatures include Chinese evergreen (Algaonema), flamingo flower (Anthurium), croton (Codiaeum), false aralia (Dizygotheca), and ming and balfour aralia (Polyscias). Monitor and maintain temperatures above 65 degrees F for the false aralia and above 60 degrees for the rest of the list. Many other

indoor plants prefer temperatures above 50 degrees. If needed, move plants away from the windows or door entrances to reduce cold temperature exposure. It may be necessary to move some plants from windowsills before shades or drapes are pulled, especially in the evening. (WU)

### Contributors:

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