# 'The Art of Pruning' Presented by Master Gardener Pam Bohlander January 2015

Three parts of good pruning

Tools Timing Technique

## **Pruning Tools**

Always use bypass pruners to make clean cut. Use clean, sharp tools. Gas & electric shears are not pruning tools.

#### **Timing**

Prune in late winter when dormant for shape and form

Rejuvenate shrubs March or early April before flush of spring growth.

Prune winter flowering shrubs after they bloom. Examples:

Camellia sasanqua

Flowering Quince

Camellia japonica

Witch Hazel

Prune spring flowering trees and shrubs immediately AFTER they bloom.

Azalea

Japanese Pieris

Beautybush

**Pyracanthus** 

Big Leaf hydrangea

Quince

Crabapple

Redbud

Deutzia

Saucer and star magnolia

Dogwood

Spirea

Viburnum

Weigelia

Flowering almond,

Winter Daphne

cherry, quince

Witchhazel

Forsythia

Gardenia

Prune summer flowering shrubs in the spring before growth begins.

Barberry

Nandina

Beautyberry

Rose of Sharon

Butterfly bush

Sourwood

Chaste tree

Sweetshrub

Crape myrtle

Tea Olive

Golden Rain Tree

Other shrubs and evergreens with flowers that are not noteworthy

## Loropetalum and Indian Hawthorne

Prune in early spring if the flowering is not important

Prune immediately after flowering if flowering is important but complete by early summer

## Pruning young or newly established trees

Remove suckers

Remove low growing branches

Remove upright shoots

Remove inward growing branches

Remove branches that compete with the central leader

Do not remove more than 30% of the live crown in any one year

## Making the cut

Direct growth by cutting above a bud

Look where the bud is pointing to direct growth. Select an outward growing bud

Large limbs – use the three step method

Leave the branch collar intact

Never use sealer to cover the cut

Prune out any dead wood from previous pruning

Never top a tree or shrub or shear into a lollipop shape

#### Shearing

Dense growth near outer portion

Little light to reach the interior portion

of the shrub Interior portion becomes sparse

Shrub more prone to disease

Shortens life span of the shrub

#### Thinning

Thinning by hand pruning select branches

back to a lateral bud

Encourages new growth in the interior

of the shrub

Reduces size

Fuller, more attractive

Healthier plant

Removes inward growing and crossing

branches

## **Crape Myrtles**

Never commit 'crape murder'

Remove inward growing and crossing branches.

Selectively prune branches rubbing together

Remove dead and diseased wood from previous pruning.

Clean up branches to promote upward growth

## **Hydrangeas**

Hydrangea macrophylla (mophead and lace cap)

Blooms on old wood, prune immediately after flowering EXCEPT for Endless Summer varieties that bloom on old and new wood

Hydrangea paniculata (Tardiva, Pinky Winky)

Blooms on new wood. Prune in the spring

Hydrangea quercifolia (Oakleaf)

Prune after flowering – very gently

#### Roses

Need very specialized pruning. Open up like a baseball glove.

Prune last week of February / first week of March when buds begin to swell.

Knockout roses are self cleaning but do benefit from deadheading

# **Fertilize after Pruning**

To promote growth

Healthy plants resist disease and pests

#### Resources:

Basic Principles of Pruning Woody Plants, University of Georgia Extension, Bulletin 949

pubs.caes.uga.edu/caespubs/pubcd/B949/B949.html

Pruning Shade Trees, University of Georgia Extension, Circular 628

pubs.caes.uga.edu/caespubs/pubcd/C628-w.html

The American Horticultural Society Pruning and Training, Christopher Brickell & David Joyce, 2011, DK Publishing Inc.