

HYDRANGEA

WHAT TYPE OF HYDRANGEA DO I HAVE?



BIGLEAF

Hydrangea macrophylla

Light: Morning Sun / Afternoon Shade

Pruning: Old Wood - do not prune or, if necessary, prune in summer

Colors: Blue, Purple, Pink, White

Color can be changed based on pH



MOUNTAIN

Hydrangea serrata

Light: Morning Sun / Afternoon Shade

Pruning: Old Wood - do not prune or, if necessary, prune in summer

Colors: Blue, Purple, Pink, White

Color can be changed based on pH



SMOOTH

Hydrangea arborescens

Light: Part Shade

Pruning: New Wood - prune late winter / early spring

Colors: White or Pink

Color cannot be changed



PANICLE

Hydrangea paniculata

Light: Full Sun to Part Shade

Pruning: New Wood - prune late winter / early spring

Colors: White, fades to pink shades

Requires cool nights to change to pink



OAKLEAF

Hydrangea quercifolia

Light: Full Sun to Part Shade

Pruning: Old Wood - do not prune or, if necessary, prune in summer

Colors: White, matures to pink



CLIMBING

Hydrangea petiolaris

Light: Morning Sun / Afternoon Shade

Pruning: Old Wood - do not prune or, if necessary, prune in summer

Colors: White

WHY ISN'T MY HYDRANGEA BLOOMING?

Time:

Hydrangeas can take anywhere from 2 to 5 years before they are mature enough to produce blooms.

Light:

Most Hydrangeas require at least 4 to 6 hours of sunlight per day to produce blooms.

Pruning:

The Hydrangea may have been pruned at the wrong time. (You didn't prune them? Doesn't mean an animal didn't prune them for you!)

Winter Temperatures:

It's not unusual to get cold snaps that will cause some serious dieback and cause the buds formed the previous year to die.

WHAT IS OLD WOOD & NEW WOOD?

OLD WOOD:

Old wood Hydrangea set flower buds on last year's growth beginning in late summer and early fall. Old wood Hydrangea should be trimmed sparingly and, if necessary, immediately after bloom.

Types of old wood? Bigleaf, Oakleaf, Mountain, and Climbing.

NEW WOOD:

New wood Hydrangea set flowers on the new growth that appears in the spring. These can safely be pruned in late winter or early summer.

Types of new wood? Panicle and Smooth.

HOW DO I CHANGE THE COLOR?

A color change can occur by adjusting the pH of your soil.

Blue: Add Aluminum Sulfate to the soil.

Pink: Add Dolomitic Lime to the soil.

White: Color cannot be changed.