

Hydrangea Care and Information Guide

Plant in moist well drained area preferably in partial shade. Prune after flowering and remove dead branches after growth emerges in spring. Fertilize to maximize blooms. Beware of deer. Water, water, water!

Hydrangea arborescens 'Annabelle'

Hardy range	4A to 9A
Height	36" to 5'
Spread	36" to 5'
Growth rate	Average
Form	Rounded
Exposure	Partial shade
Bloom Color	Lavender and white
Bloom Time	Spring and Summer

Care and Maintenance

It has nice pure white flowers in spring and is certainly one of the best hydrangeas. Do not allow plants to become too dry. The foliage will let you know when plants need water as they wilt predictably at the first sign of drought. Cut plants back nearly to the ground each winter/spring. This plant blooms on new wood. Fertilize after it blooms with super phosphate. Use magnesium sulfate for the whitest blooms. The plant suckers and spreads forming large clumps if left on its own. Positioning the plant in a shrub border helps hold up the flower laden branches and prevents plants from becoming floppy. Flowers dry nicely and have been used for a long time by florists for this purpose.

Hydrangea paniculata 'Limelight', 'Pee Gee', and 'Quickfire'

Hardy range	3B to 8A
Height	5' to 8'
Spread	5' to 8'
Growth rate	Average
Form	Vase shaped
Exposure	Partial sun to full sun
Bloom Color	White to red
Bloom Time	Summer

Care and Maintenance

Panicle Hydrangea should be grown in full sun or partial shade on well-drained, moist, loamy soil. Plants flower best in sun. The upright, spreading branches often bend down with the weight of the blooms, and the brown, faded blooms should be removed in late September to keep the tree from looking unkempt. If unpruned some people like the pinkish brown fruits and old flowers which hang on to the tree during the winter. Pruning also is suggested to keep the plant to a consistent, neat shape. Limelight has bright lime-green flowers that add needed color to the late summer gardens. These flower off new wood so it can be cut back to shape in the fall. For tree forms that have become unruly, prune back to 1' from the trunk in in early spring for rejuvenation.

Hydrangea quercifolia 'Oakleaf Hydrangea'

Hardy range	5B to 9A
Height	6' to 8'
Spread	6' to 8'
Growth rate	Fast
Form	Rounded and upright
Exposure	Partial shade
Bloom Color	Pink and white
Bloom Time	Spring and Summer

Care and Maintenance

The exquisite, exfoliating bark adds to the wonderful fall color of this north American native. The attribute that sets this shrub apart from almost all others is the ability to flower very well in the shade. Oak-Leaf Hydrangea likes fertile, acid, well-drained soil, and requires no attention once it becomes established. Great fall color. After plants have flowered, new shoots emerge from the base of the flower stalk. Flower buds for next year's display will develop in the terminal bud at the end of these shoots so prune immediately after flowering if needed and fertilize at the same time with a high phosphorus fertilizer

Hydrangea petiolaris 'Climbing Hydrangea'

Hardy range	4A to 7B
Height	10' to 40'
Spread	12' to 30'
Growth rate	Average
Form	Rounded
Exposure	Shade to partial sun
Bloom Color	White
Bloom Time	Spring and Summer

Care and Maintenance

These vines are easy to grow in moist, rich loamy soil. Protect against hot, afternoon summer sun and prune to control size and form. They will easily cover walls, arbors and trellises using aerial roots. Aerial roots appear only when the plant is trained against the wall or trellis, not when the plant is grown as a shrub. This plant in full bloom is a wonderful site for sore eyes and should be planted more. Plants are a bit slow to get started but grow nicely once established. Prune after flowering only to limit height. Fertilize after flowering with acidic, high phosphorus solution. Keep nitrogen levels low.

Hydrangea macrophylla 'Endless Summer' Varieties, 'Lady In Red', 'Glowing Embers'

Hardy range	5B to 9A
Height	4' to 6'
Spread	4' to 6'
Growth rate	Average
Form	Rounded
Exposure	Shade to partial sun
Bloom Color	Blue, pink, purple, red
Bloom Time	Spring and Summer

Care and Maintenance

Since the deciduous Bigleaf Hydrangea blooms on large buds formed on previous season's growth, any pinching to create more branches should be done immediately after flowering. Performs well in moist, rich garden soil in partial sun to fairly deep shade, where it can grow 4 to 6 feet tall. It is best to add lots of organic matter to the bed before planting. Be sure that tree roots are not competing with the roots, since this will slow growth dramatically and minimize flowering. Add lime for pink blooms or add aluminum sulfate for blue blooms after flowering.