

CRAPEMYRTLE DOES NOT FLOWER WELL

Not Enough Sunlight	Crapemyrtles need at least 6 to 8 hours of full sun to flower well (Reference Page: General Growth Requirements)
Insufficient Water	Crapemyrtles are very drought tolerant once established, but flowering can be enhanced with irrigation during extended dry periods (Reference Page: General Growth Requirements)
Powdery Mildew	See powdery mildew below
Heavy Nitrogen Applications	Trees that are continually fertilized with nitrogen will put on a lot of vegetative growth but may not flower as profusely (Reference Page: General Growth Requirements)
Low Fertility	Crapemyrtles benefit from an application of a complete fertilizer in early spring to produce enough energy for growth and flower production (Reference Page: General Growth Requirements)
Severe Pruning	Heavily pruned crapemyrtles will put most of their energy into regrowing limbs and leaves and less energy will go into flower production (Reference Page: Pruning Instructions)
Seedling Volunteer	Crapemyrtles produce viable seeds which may sprout and grow in the garden; however, seedling trees may not have the same flowering characteristics of the parent plants.

PLANTS ARE STUNTED AND DO NOT GROW WELL

Planted too deeply	Trees should be planted so that the top of the root ball is level with the surrounding soil. If planted too deeply, the roots will not have enough oxygen for respiration and growth to occur and the tree will slowly decline (Reference Page: General Growth Requirements)
Soil is too wet	CrapeMyrtles are very adaptable to different soil types, but they do require good drainage for root growth (Reference Page: General Growth Requirements)
Soil is too dry	Supplemental irrigation during dry periods should provide adequate moisture for normal growth. Adding three to four inches of mulch out to the dripline of the tree will keep the soil from drying out as rapidly (Reference Page: General Growth Requirements)

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