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Abiotic injury - scorch and drought

Leaves of trees suffering from scorch die along the leaf margin. Newly planted trees and those in areas where soil volume is limited (such as parking lots or along sidewalks) or there is intense heat reflection are most susceptible to scorch. Water is the most limiting factor for plant growth. The most critical period for drought stress is after transplanting. Well-established trees rarely die directly from drought injury.

Keep trees adequately watered during periods of drought. Mulch will help retain soil moisture. Irrigation bags may be useful for providing water in areas where irrigation is limited.

