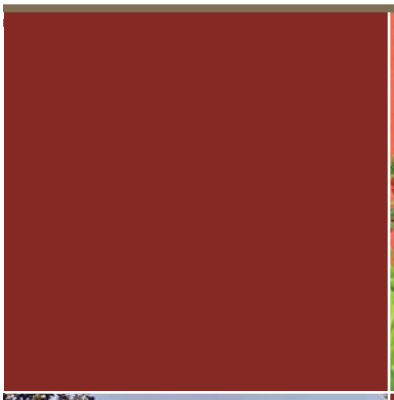
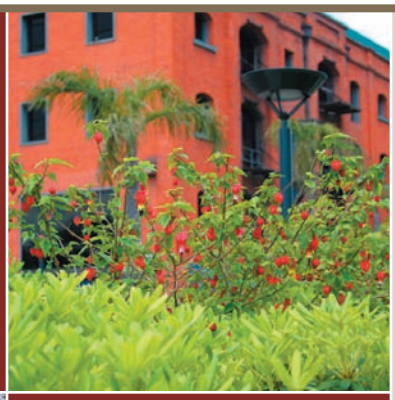
Wellness Fertilization

(Included in many Wellness programs)

Wellness





Fertilization

A balanced diet at the right time is essential for humans. And proper fertilization at the proper time is important for plants as well. Trees and shrubs need nutrients which are important to the metabolism of the tree and necessary for the tree to complete its life cycle. There are at least twenty essential elements for plants. The most important are nitrogen (N), phosphorous (P), and potassium (K).

Nutritional deficiencies of these elements in trees and shrubs cause various symptoms:

Nitrogen: Deficiency of this element causes slow growth, diminished leaf size or number of leaflets, and resulting in pale green leaves.

Phosphorous: This deficiency causes abnormal reddish purple pigment on the petioles or interveinal areas of broadleaved species. These symptoms sometimes develop without noticeable change in foliar density or leaf size on established plants.

Potassium: Deficiency of potassium causes slow growth, browning of tip margins and interval areas of the leaves, and shoot dieback. It also increases sensitivity to freezing and allows susceptibility to various diseases.

Frequency of fertilizer application depends on several factors such as the type of soil, time of year, or type of tree or shrub.

Testing the soil pH level is important for effective fertilization applications. If the soil is too alkaline, iron solubility is reduced and then becomes unavailable to the tree.

Excess fertilization can be a problem as well. It can injure trees and reduce tolerance to certain stress problems. Arborwell uses a 50% organic fertilizer which is safe for humans, pets, and the environment.

Contact Us

To speak with an Arborwell Wellness Specialist, please call 888-969-8733. Our team of certified arborists are ready to help with all your arboricultural needs.

Pruning & Removals are not part of the Wellness programs

Arborwell
professional tree management
www.arborwell.com
21638 Redwood Road
Castro Valley, CA 94546