

## Fertilizing Guide

Plant Type	When & What to Apply	Comments
Evergreen and deciduous shade trees	Apply Fertilome Tree & Shrub Food at the rate of 1 cup per inch of trunk diameter in February, May and September	Apply fertilizer and water in. Working the fertilizer into the soil is unnecessary.
Fruiting trees (citrus and stone fruit)	Apply Fertilome Tree & Shrub Food, or Organo Citrus Food in February, May and September	Trees may need additional trace elements such as iron, zinc or manganese
Nut trees	Apply Fertilome Tree & Shrub Food, or Organo Citrus Food in February, May and September	Apply zinc to pecan trees twice annually
Roses and other flowering shrubs	Apply Fertilome Tree & Shrub Food, or Organo Rose Food monthly except for December and January	Prune roses between January 1 <sup>st</sup> and February 15 <sup>th</sup> . Mulch in late spring. Watch for insects.
Grapes	Fertilize with 20-20-20 weekly all season long.	Prepare soil with blood and bone meal. Deadhead plants regularly.
Annuals, perennials, and ground covers; spring and fall vegetables	Use a water soluble fertilizer weekly or Start-N-Grow fertilizer monthly	Note: See our garden preparation guide for more detailed instructions on pre-planting fertilizing. Soil preparation is the key to success. Mulch hot weather crops.
Shrubs and hedges	Apply Fertilome Tree and Shrub Food in February, May and September	Add soil sulfur and mulch every summer and autumn.
Bulbs	Plant with bone and blood meal. Fertilize every 6 weeks during the growing season.	Dust bulbs with insecticide and fungicide at time of planting.
Geraniums	Fertilize with 20-20-20 weekly all season long.	Prepare soil with blood and bone meal. Deadhead plants regularly.
Acid-loving plants (azaleas, gardenias, hydrangeas)	Water-soluble acid fertilizer every 7 to 14 days. Granulated acid fertilizer every 30 days.	Do not feed plants when they are in bloom. Add soil sulfur and mulch spring and autumn. Water slowly and thoroughly. Do not over water.

### Harper's Nurseries and Landscape Co.

Mesa | 1830 E. McKellips Road | 480-964-4909  
Scottsdale | 2529 N. Hayden Rd. | 480-946-3481

[www.harpernursery.com](http://www.harpernursery.com)