



## University of California Agriculture and Natural Resources

University of California Cooperative Extension, Los Angeles County From the campus to the community

4-H Youth Development
Farm Advisor
Gardening & Horticulture
Natural Resources
Nutrition, Family & Consumer Science

## **TROUBLESHOOTING**

## **COMMON PROBLEMS IN CONTAINER GARDENING**

Problem	Cause	What to do
Plants wilt although obtaining enough water	Insufficient drainage and aeration	Use lighter soil mix, increase number of drainage holes, use mix with higher percent of organic matter.
Leaf edges die or "burn" turning dry and brittle	High salt content	At regular intervals, leach container by watering until water drains from drainage holes.
Plants "leggy", spindly and unproductive	Not enough light	Relocate plant to area receiving more light
	Too much nitrogen	Apply fertilizer less often and allow water to drain through
Plants yellowing from bottom, lack vigor, poor color	Too much water	Water less frequently and check for good drainage
	Not fertile enough	Use fertilizer with higher levels of nutrients
Plants are stunted, purplish, dying leaf tips; poor fruit or seed development	Grown at temperature that is too low	Move container to a warm area
	Low phosphate level	Increase phosphate in base solution used for fertilizing
Leaves with small holes or that are distorted in shape	Insect damage	Use insecticides suited to the type of insect causing the problem
Plant leaves with spots, dead dried areas, or powdery or rusty areas	Plant diseases	Remove diseased portion of plant and use fungicide. If problem is severe, discard entire plant