Common Tree Problems and How to Recognize Them

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Good Tree Health Requires:

• Advanced planning
• Proper installation and training
• Correct pruning
• Good irrigation
• Timely nutrition
• Protection from pests and diseases
How to Recognize Problems

• Observe carefully
• Have a clear image of the healthy plant in mind
• Compare what you see with that image
• Make a list of options
• Select the most likely
• Decide on a course of action
Most Problems are Caused by Non Living Factors

- Heat or cold
- Sunlight or shade
- Soil compaction
- Lack of nutrients
- Salinity or caliche
- Water problems
- Physical damage
- Improper pruning
Diseases and Insects Can Also Be a Problem

- Heart rots
- Verticillium wilt
- Root rot fungi
- Crown gall
- Parasitic plants
- Nematodes
- Aphids
- Desert Prionid beetles
- Sapsuckers
Common Branch Problems
Common Root Problems
Common Disease Problems
Mistletoe: A Parasitic Plant
Dodder, A Parasitic Plant
Red-Naped Sapsucker
Typical Pine Problems
Mesquite
Palo Verde
Australian Bottle
Eucalyptus
Sweet Acacia
African Sumac
Weeping Acacia