

*CMG GardenNotes #152*

# Work Sheet: Plant Processes #1

## Photosynthesis/Transpiration

### **Situation/Symptoms**

A homeowner calls about a tree in their yard that leafed out fine this spring. By late June, however, the leaves began to wilt, dry up and are now falling. They just moved into the home last fall and don't know how the landscape was maintained prior to that. Other trees in the yard are showing similar symptoms. There has been prolonged drought in the area for the past two years.

**Question 1: Why are the leaves drying? Why were they fine this spring?**

**Question 2: What plant process has been interrupted?**