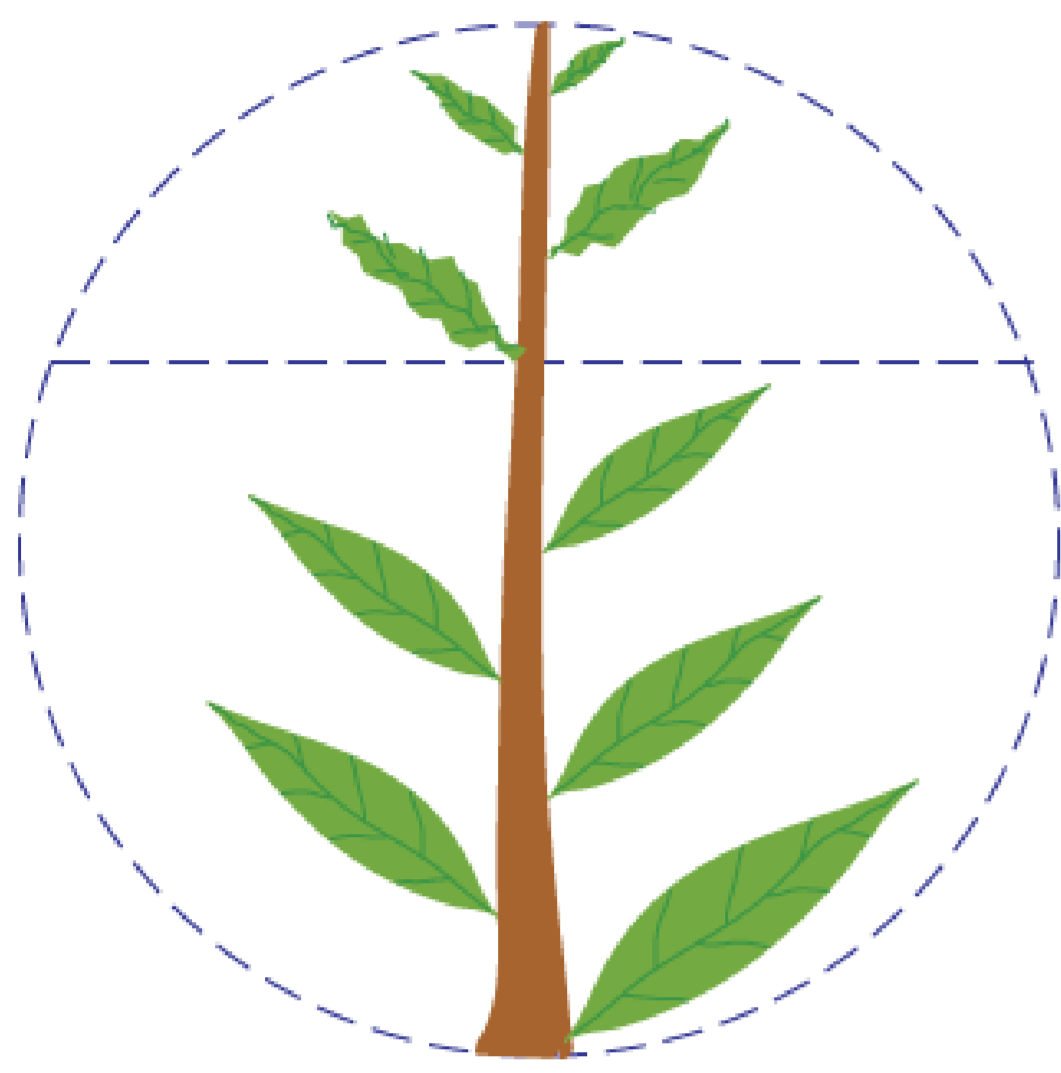


Copper deficiency symptoms



Copper is a key element component of chlorophyll playing a central role in photosynthesis. Soil deficiencies are often associated with high organic matter soils, peats, and mucks since Cu is held more tightly by organic matter, thus making it less available for root uptake.

Symptom Description — Copper deficiency may not be as easy to identify as other micronutrients; however, Cu does not move in the plant so it appears first in younger growth. Often young growth is reduced, stunted, or distorted. In trees, Cu deficiency may cause white tip or bleaching of younger leaves and summer dieback.

