

---

## **The Wonderful World of Wood**

What is wood? Cells, running vertically mainly, but not always, with sugars

Grain deviations can occur; can cause warp; ID risky logs

Shrinkage and moisture relations...its all about relative humidity

Uneven or unusual shrinkage in some wood

Insects and decay...discourage them from living in your home

Bacterial odors and other issues...some trees stink

Oozing sap issues

Machining wood...a few ideas on how it works

Fastening wood with nails, spikes and screws...a few basic ideas