Root Shoot assessment in nursery tree stock

# Overview

One of the most critical statements of the "Australian standard for Tree stock and landscape use" is that

### survival and establishment (ecology and economy)

1. lanscaping
2. orhcards
3. plantation
4. urban

# The major assessment players

*1. Tree stock balance: relationship between 'Size Index' and Rootball Volume*  
2. Size Index (as Height x Calliper) *3. Height : Calliper* 4. Rootball

## Review of Root : Shoot balance

### Aboveground (Height, Diameter/Calliper)

### Belowground (Rootball diameter and volume)

## The bench warmers

### Aboveground

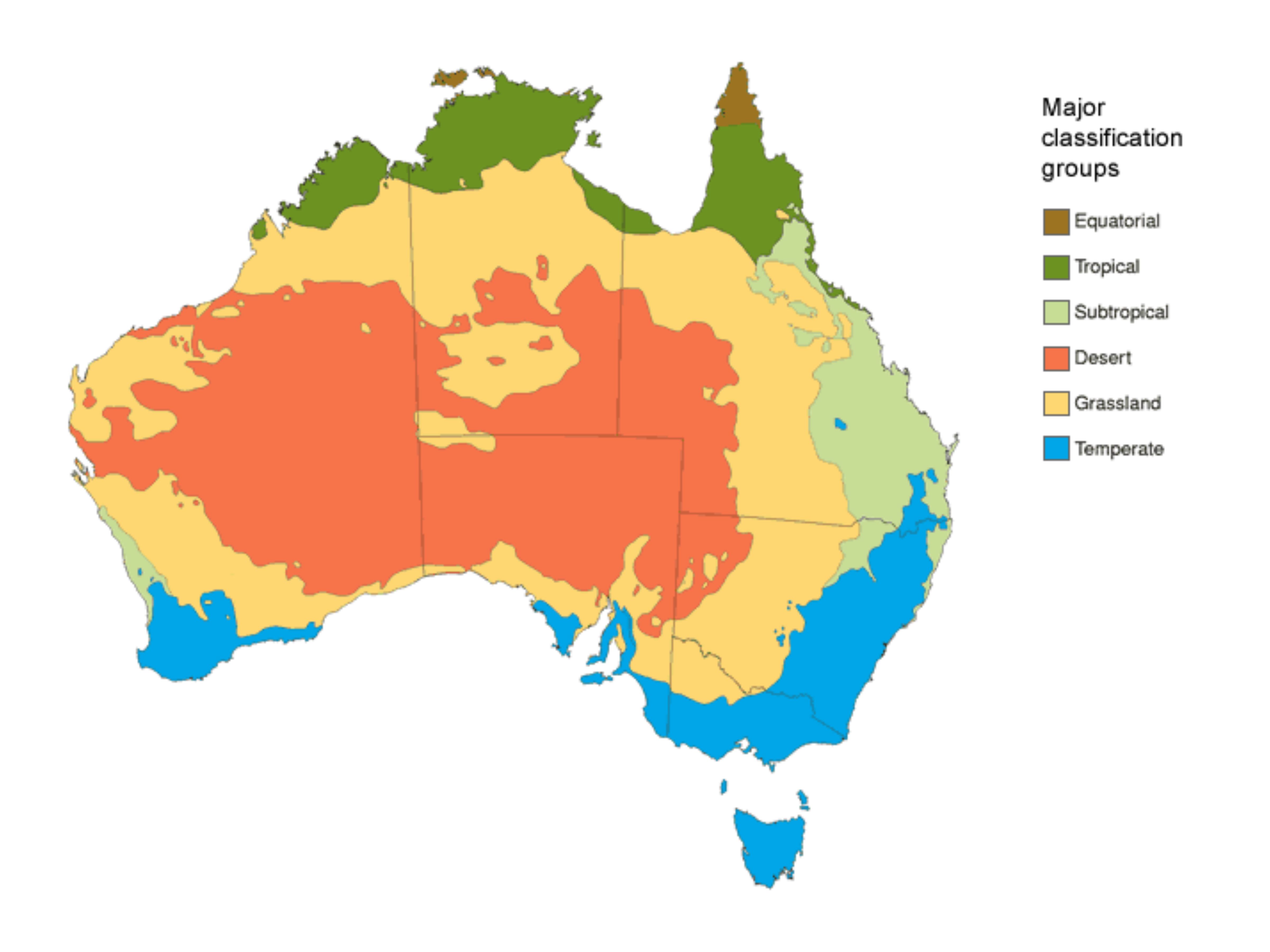
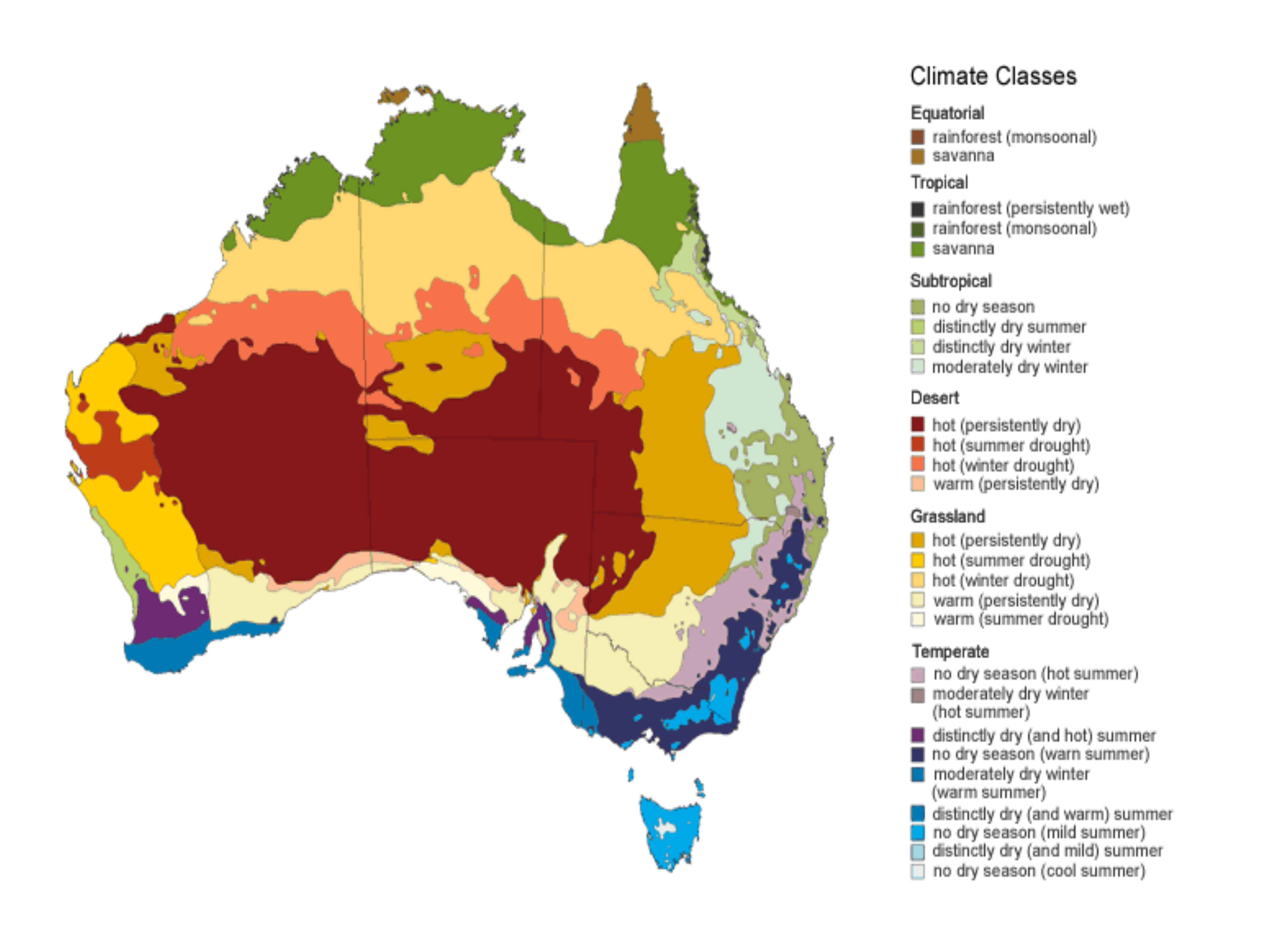
### Belowground

*rootball occupancy* *root direction* *root division* *height of root crown*

# Significant to the nursery industry

# australias climate zones

Bureau of Meteorology Climate Zones. These are based on a modified Köppen classification system.

  
  
  
  
  
#do nursery practives change across climate zones