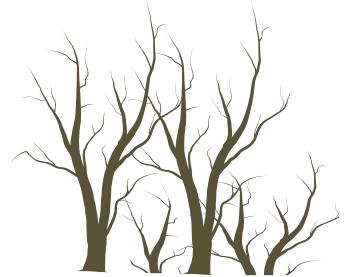
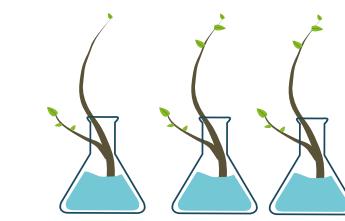


Low cue treatment:



Field chilling

Controlled chilling:
0 or 21 days at 4°C

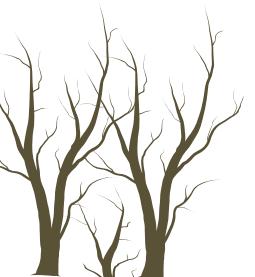


Forcing: 15:5°C
Photoperiod: 8 hours



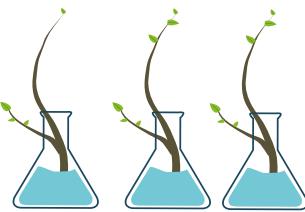
Earlier + Acquisitive

High cue treatment:

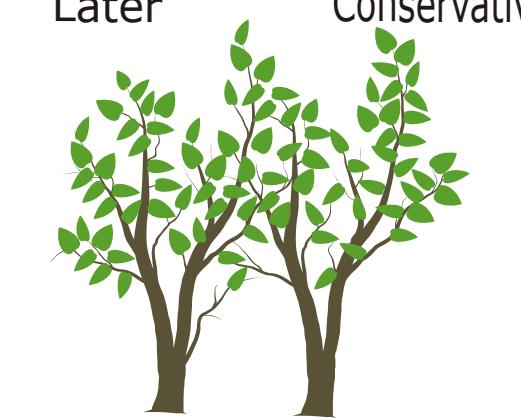


Field chilling

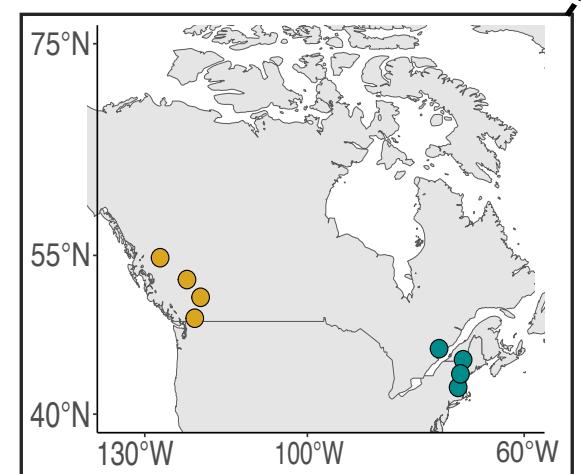
Controlled chilling:
30 or 56 days at 4°C



Forcing: 20:10°C
Photoperiod: 12 hours



Later - + Conservative



Predictions

Early budburst

- Low leaf mass area
- High Leaf Nitrogen Content)
- Short height
- Smaller diameter
- Low wood density
- Diffuse-porous wood anatomy

Late budburst

- High leaf mass area
- Low Leaf Nitrogen Content)
- Tall Height
- Greater diameter
- High wood density
- Ring porous wood anatomy