

# ↑↓ Extend rotations

- Increase the time between harvests to grow larger trees
- Recommendations typically suggest an additional 5-15 years

## Benefits

- Avoids emission and stores more carbon in the short term
- May emit less at harvest depending on harvest volume
- Potential for more carbon to go into long-lived products that also may be used as substitutes (additional avoided emissions)
- Should also increase lumber value
- If paired with other actions, can increase stand structure

## Considerations

- Not suitable for all stands; won't always result in more storage
- Consider forest health and regeneration status
- Gains may be lost if there is disturbance
- May not advance resilience, does not necessarily provide species and structural benefits
- Opportunity costs (delaying harvests can alter economic returns)
- May cause leakage if done at a large scale

