



**A few thoughts
on rotations:**

**The long
& the short of it**

Western Forest
Economists
conference

May 16, 2025
Seth Zuckerman



**NORTHWEST NATURAL
RESOURCE GROUP**
LEADERS IN ECOLOGICAL FORESTRY

The key question:

What are your objectives?

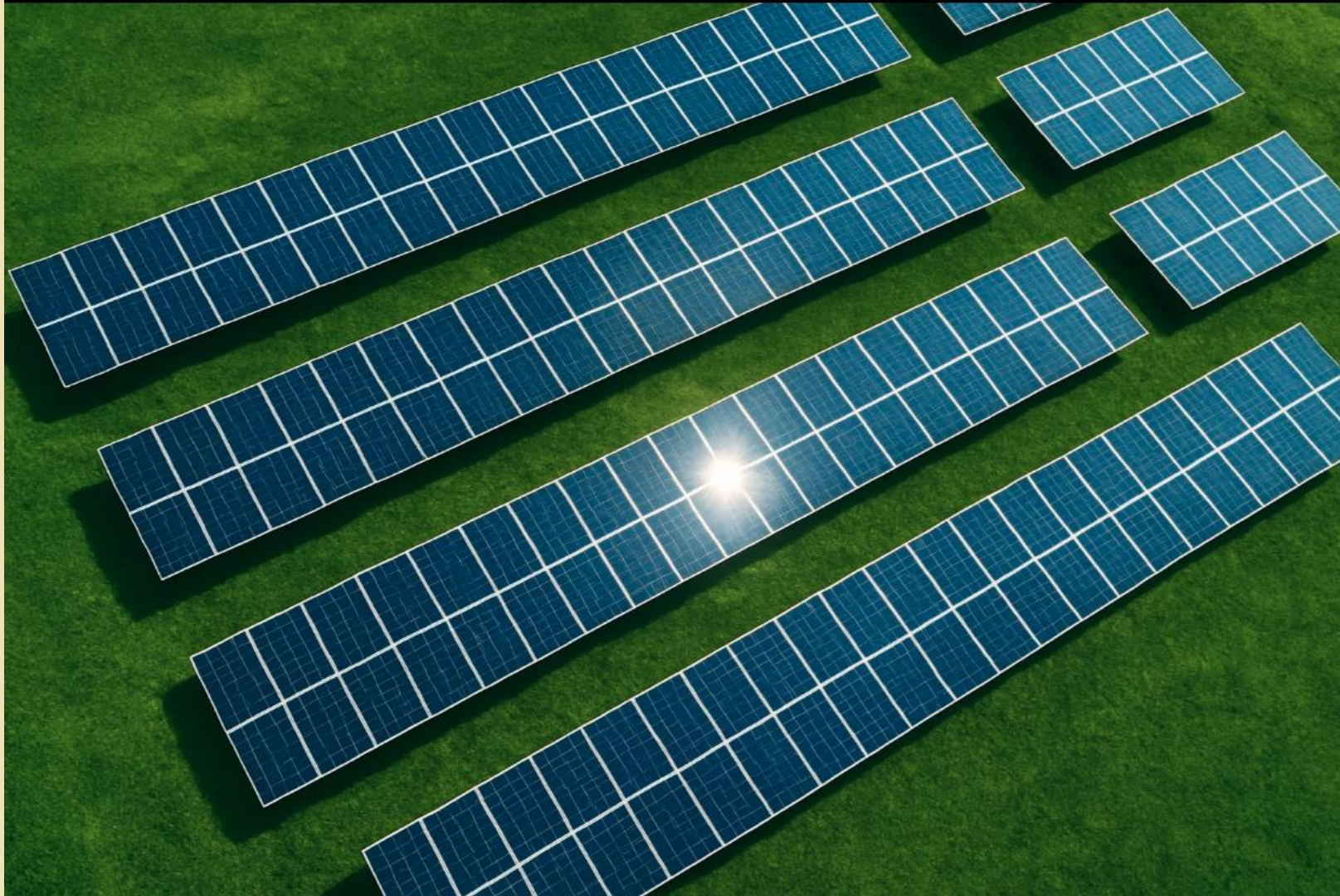
Standard
operating
practice:

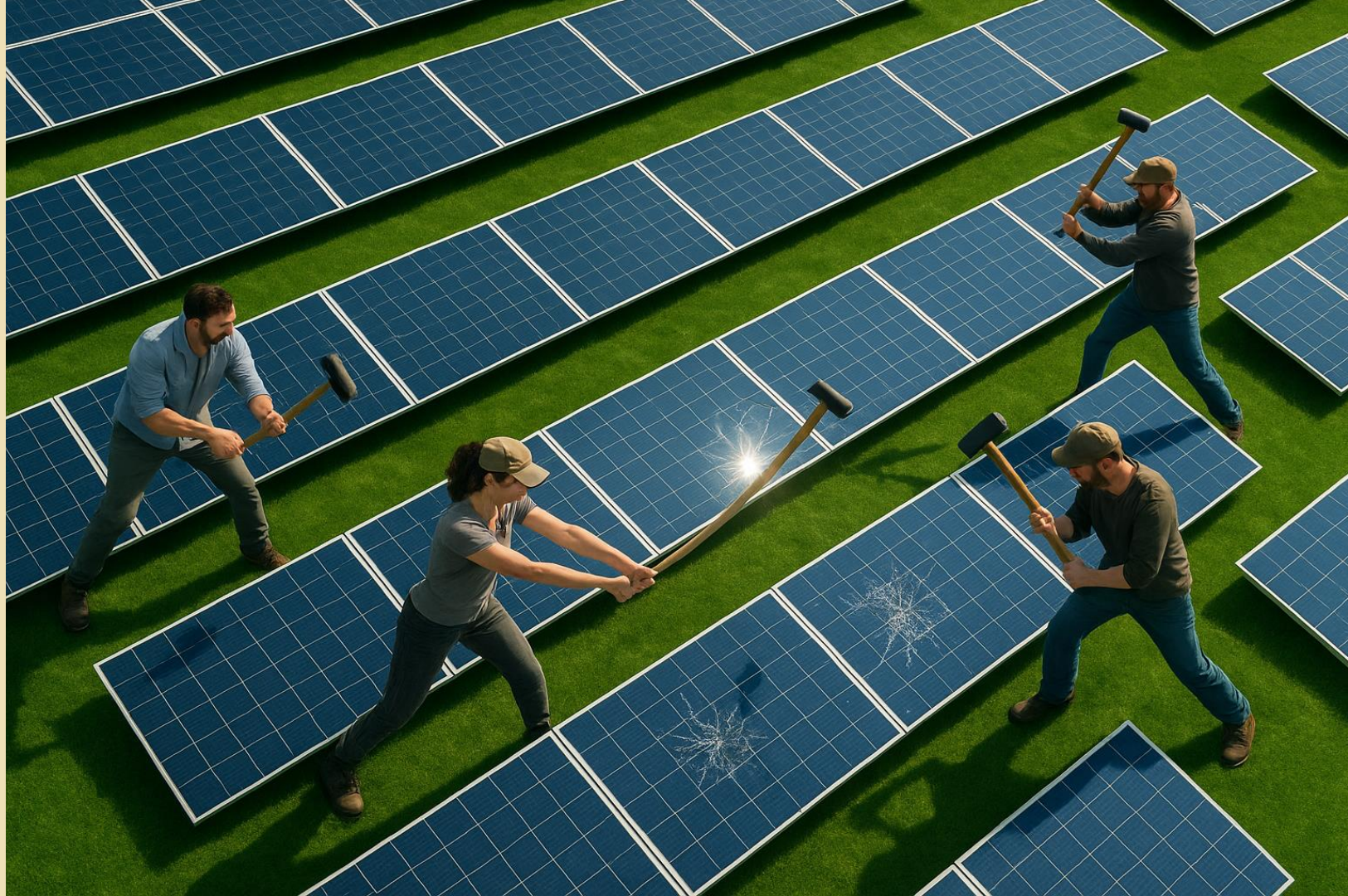
From this...





... to this.





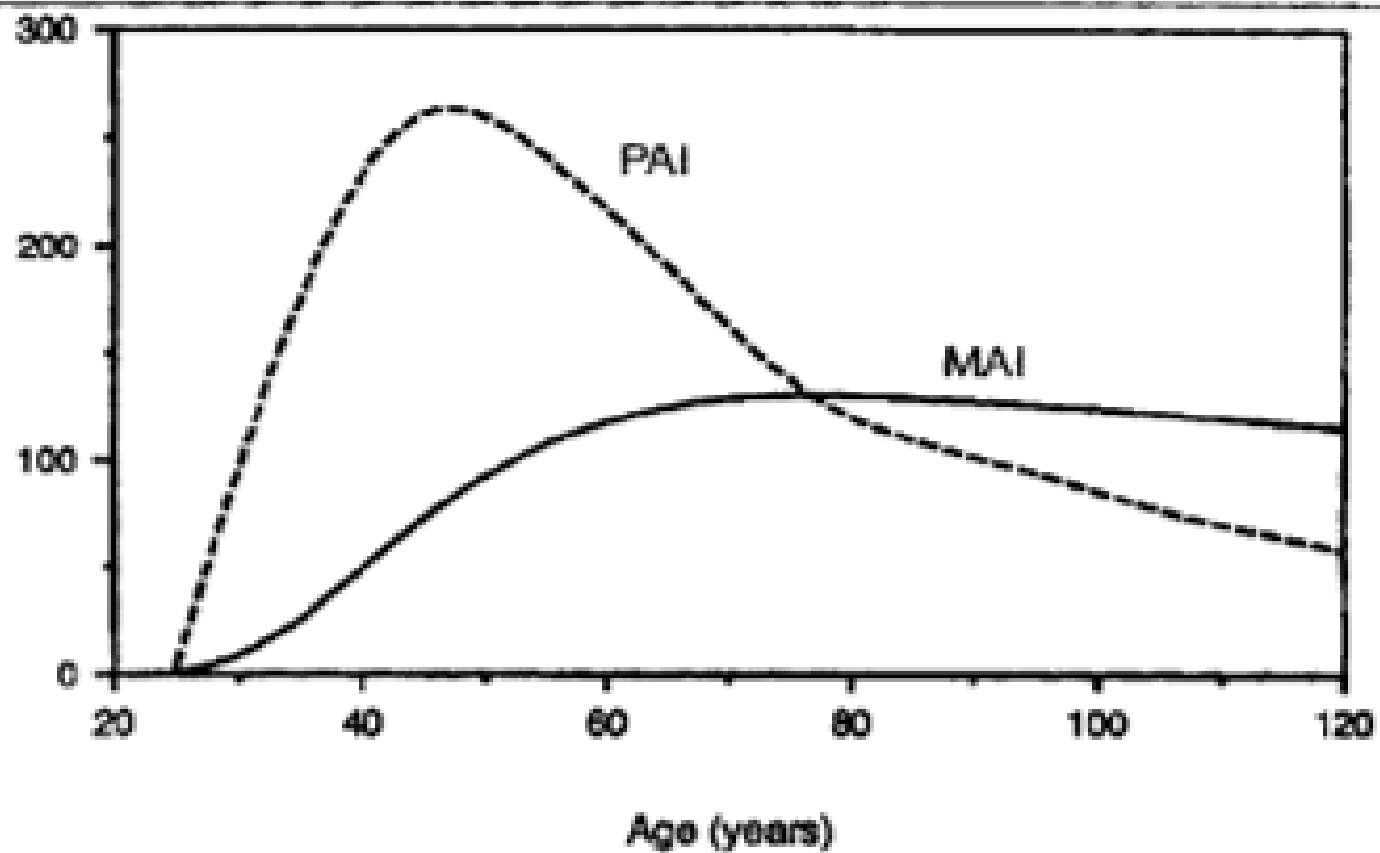
Depending on their objectives,
there are lots of reasons a landowner might do this!

- Time value of money
How you value it depends on your source of capital
and how patient it is
- Longer rotations require intermediate entries
Higher cost per ton or MBF of partial harvest
- Concern for future of large-log markets and wildfire risk

The alternative:

Making room
for bigger trees

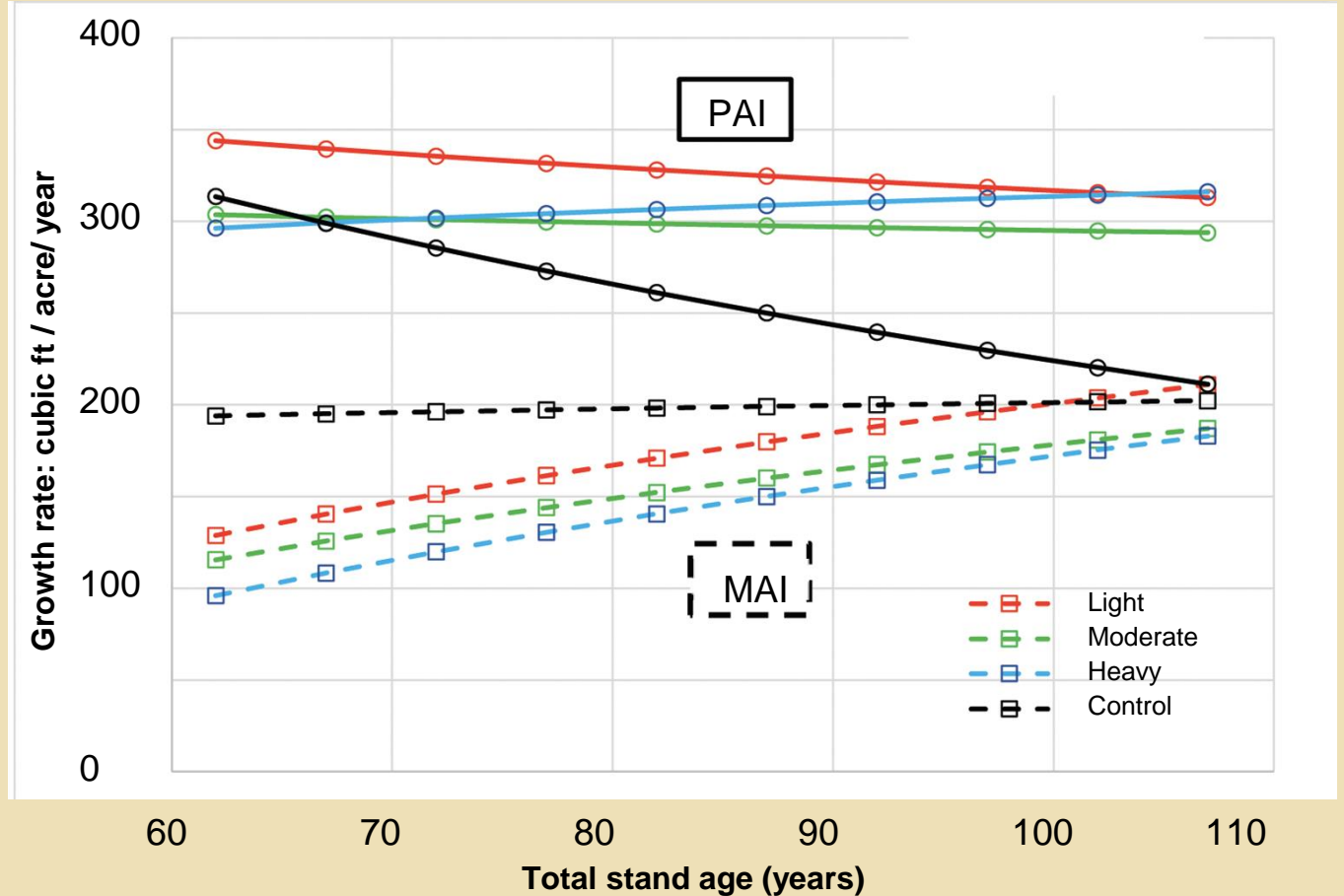




Growth of
Managed Older
Douglas-fir Stands:
Implications of the
Black Rock
Thinning Trial in
the Coast Range
of Western Oregon

John Tappeiner,
Darius Adams, Claire
Montgomery, and
Douglas Maguire

Journal of Forestry,
2022



Thank you!



**NORTHWEST
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GROUP**

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*A Forest of Your Own:
The Pacific Northwest Handbook
of Ecological Forestry*

