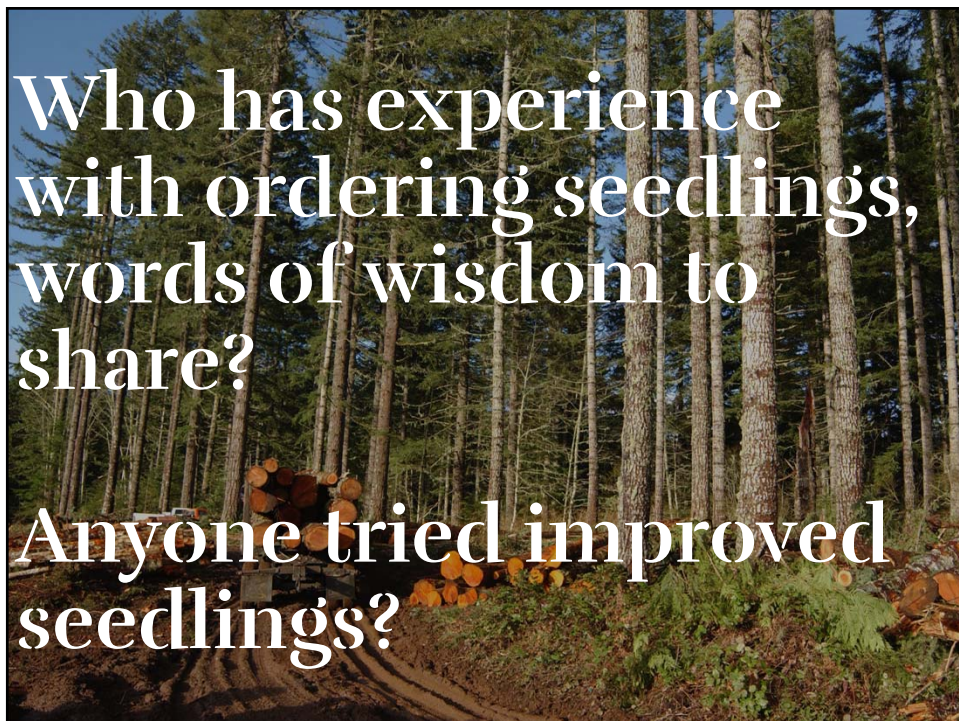






Species Tolerance: 1 = High, 5 = Low

	Shade	Drought	Flooding	Frost
Red alder	5	4	3	4
Bigleaf maple	2	3	4	3
Oregon oak	5	1	2	2
Black oak	5	1	4	2
Oregon ash	3	3	1	3
Black cottonwood	5	5	1	3
Madrone	4	2	4	2
Bitter cherry	5	4	4	3
Chinkapin	2	3	4	2
Tanoak	1	3	4	4
Myrtle	2	3	2	4
Canyon live oak	4	1	3	3



Seedling Types

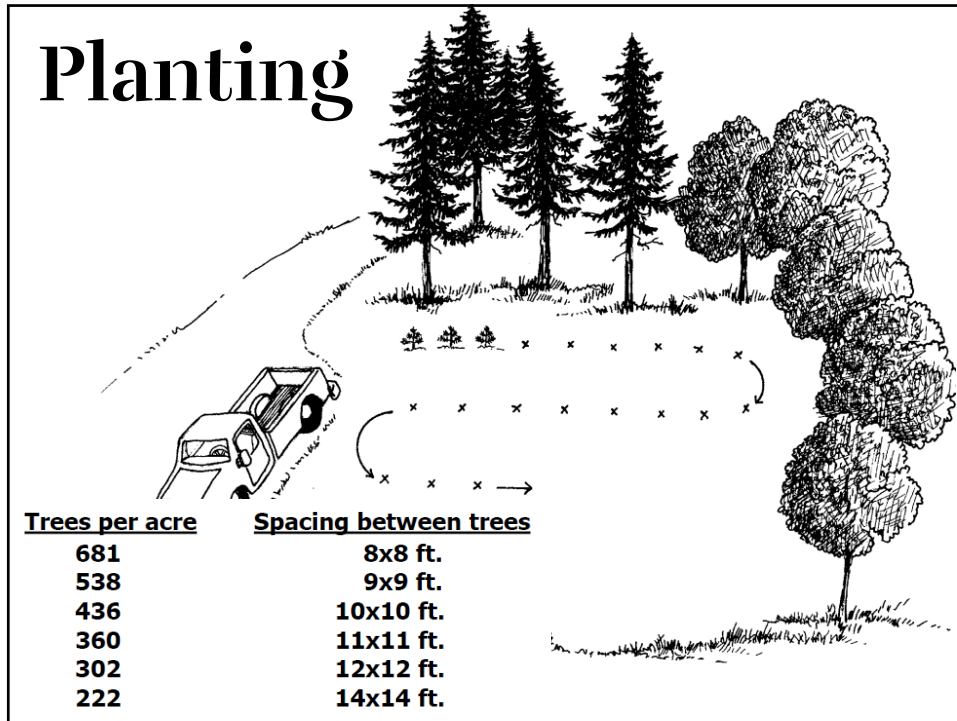


“Green side up, brown side down”

How this happens makes all the difference!

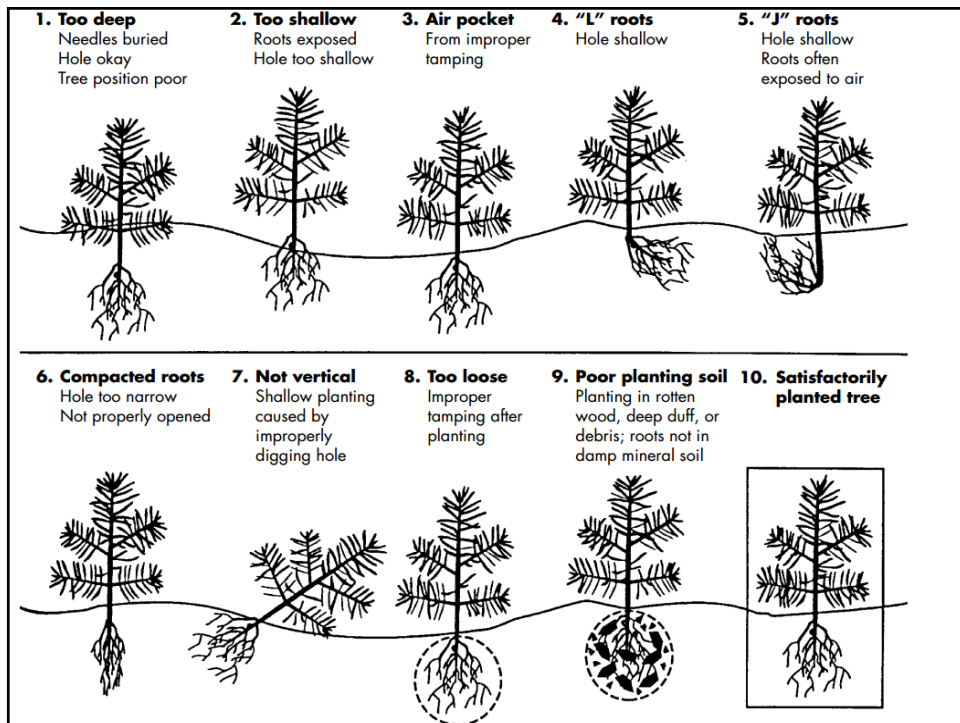
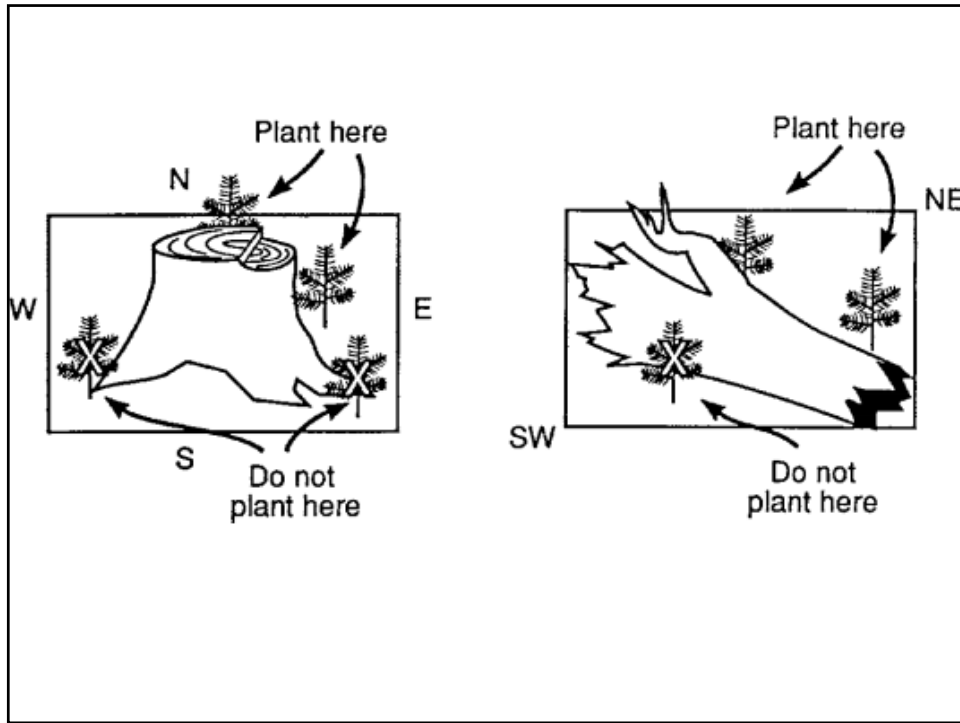
Many trees are planted dead because of poor handling.

Planting








<u>Trees per acre</u>	<u>Spacing between trees</u>
681	8x8 ft.
538	9x9 ft.
436	10x10 ft.
360	11x11 ft.
302	12x12 ft.
222	14x14 ft.

Tell me about the planting patterns you've tried or are interested in.



Animal Protection Options

-  **Protective devices** deer, elk, gophers, mountain beaver, voles
 -  **Chemical repellents** deer, elk
 -  **Trapping/baiting** gophers, voles, mountain beaver
 -  **Reducing habitat** gophers, voles, rabbits
 -  **Maintaining predator population** all
- Good weed control and large/vigorous seedlings**



Tools of the trade





4 common causes of
planting failure