**Forestry**

Timber harvesting methods

-clear cutting

-seed-tree or shelterwood

-selective

Even aged isn’t biodiverse

Clear cutting-benefit is cost effective

 Changed abiotic conditions, including light penetration, precipitation, wind, and temperature

Seed tree-small number are left standing to reseed the area

Shelterwood-leaves a group of mature trees

Selective-take one type etc, more biodiverse, less overall env damage, expensive and dangerous

Strip cutting-cut strips in varying times, dangerous to animals when habitat fragmentation occurs

Surface fires-burn leaf litter and undergrowth

 May provie food in vegetation

Crown fires- extremely hot, burns whole trees

 Kill wildfire

Increase soil erosion

Foreign insects or diseases

Global warming