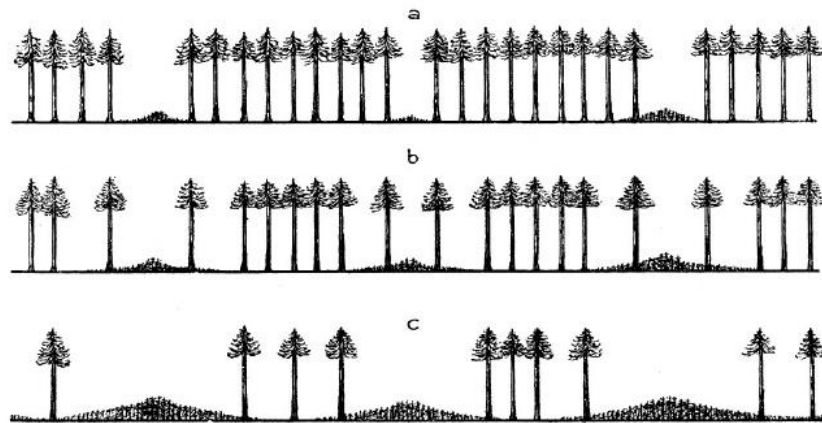
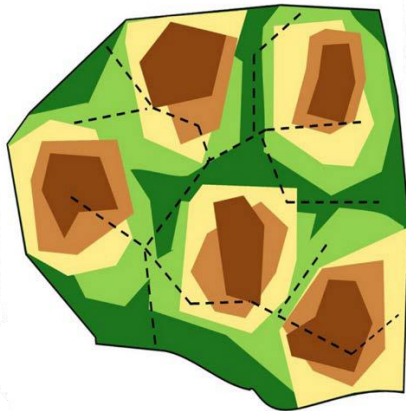


Expanding-Gap Silviculture: Theory and Practice

FORS 594 Graduate Seminar – Silviculture Topics (CRN 33605)



Expanding-gap (or Femelschlag) silviculture offers an intriguing strategy for promoting structural complexity in actively managed forest stands while achieving regeneration and timber objectives. A hybrid of uneven-aged and even-aged silviculture systems, this irregular group shelter wood system blends the ecological and operational advantages of each. Discover the origins and attributes of expanding-gap silviculture learn from ongoing research around North America, and explore its potential application for the northern Rocky Mountains.

- Instructors: Keyes & Goodburn
- Content: Read and discuss primary literature; videoconference with researchers of expanding-gap silviculture; develop an expanding-gap plan and pilot project for Lubrecht Experimental Forest

- Format: 1 credit (CR/NCR); eight 1.5-hr seminar meetings, plus one full field day at Lubrecht Experimental Forest; times and dates TBD.
- Details: christopher.keyes@umontana.edu; 406-243-6051