FIA analyses:

* Goal is to compare forest composition, diversity, and productivity between “natural” and “mined-and-reforested” areas
  + How do forest communities that have been reforested after mining compare to unmined forests in terms of (a) composition, (b) productivity, and (c) topography?
* In OH have 6 A-law sites (i.e. required reforestation, I think) all phase 2 (i.e. only tree data)
* We need to pick [6] corresponding “control” or “natural” sites. The issue is that mining is expected to change the underlying soils and topography, which themselves will affect which species can grow. Options:
  + 6 unmined control sites of the same age class (and ideally soil type): comparison b/w reforested and “random” or “typical” unmined forests?
  + If topography (and composition) differ, request extra 6 unmined control sites of the same age class AND the same topography as mined-reforested sites:
    - Reforested and unmined sites do not differ in community composition
    - Reforested and unmined sites differ in community composition AND topography
      * Reforested communities are similar to unmined communities that are present in landscapes with similar topographies
      * Reforested communities differ from unmined communities even present on landscapes with similar topographies differences