

CFR501

Discussion Question Assignment: #2

November 7, 2007

Due

Midnight, Friday November 9th by email to cfr501@u.washington.edu

Format

Two pages, 1" margins all around, double spaced. Citations, tables and figures do not count towards the page limit. Mac users please supply both MS Word and PDF versions in the same email.

Notes

- Assertions must be supported by specific citations.
- Style and tone must be scientific in nature (i.e. no attempts at humor, semantic discourse, or rhetoric).
- Four letter species codes (e.g. PSME) may be used without using the full species name in parentheses.
- Read and follow the writing tips on the class web page and in the DQ1 comments.

The Question

Compare and contrast stochastic and deterministic processes as the dominant phenomena of plant community succession. How do the relative contributions of each class of processes differ between communities developing under high and low levels of environmental stress? Be concise about temporal and spatial scale. Complete papers will cite the recent course content on succession as well as earlier material.