

Classic Readings in Population Biology

EFB 797: Sec 13

Fall 2015

1 credit

Thursdays 9:30-10:30

334 Illick

Profs: Jonathan Cohen and Shannon Farrell

- * Read the major, foundational, important papers on population ecology: population growth, cycles, life history strategies, population regulation and limiting factors, and more. Read key work from Hutchinson to Krebs, Gould and Lewontin to Fretwell.
- * Hone your knowledge of fundamental life history and population ecology theory to incorporate into your thesis or dissertation and prepare for your defenses and PhD candidacy exams.
- * Lead 1-2 discussions based on the readings, provide a brief presentation at the end of the class on the relevance of theoretical concepts to their own research, and turn in a written report, which can be part of their own working plan, thesis, or dissertation.



G. E. Hutchinson