WFS 433/533
AMPHIBIAN ECOLOGY AND CONSERVATION

Recommended Background Reading in Ecology

Molles, M. C., Jr. 2005. Ecology: concepts and applications. Third edition. McGraw Hill, New York.

NOTE: Page numbers below are for the 3rd edition.

Chapter 8
- Evolution and phenotypic variation: 198 – 200 pp.
- Processes of natural selection: 209 – 210 pp.

Chapter 9
- Populations: 227 – 228 pp.

Chapter 10
- Dispersal: 266 p.
- Population growth: 278 – 280 pp.
- Population limitations: 282 – 285 pp.

Chapter 12
- R vs K selection: 311 – 312 pp.

Chapter 13
- Competition: 324 – 325 pp.
- Niche: 327 – 328 pp.
- Character displacement: 338 p.

Chapter 14
- Predation and parasitism: 347 p.
- Predator-prey oscillations: 356 – 359 pp.

Chapter 15
- Mutualism: 375 p.

Chapter 16
- Communities: 398 – 399 pp.
- Species Richness, Diversity and Evenness: 400 p.
- Intermediate Disturbance Hypothesis: 409 – 410 pp.

Chapter 17
- Food web and keystone species: 419 – 423 pp.
- Trophic level interactions: 448 – 454 pp.

Chapter 21
- Landscape ecology: 512 – 513 pp.