Ecology Unit Reading Guide (Life 9th Edition)

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| **ECOLOGY** |  |  |
| **TOPIC** | **PAGES** | **NOTES** |
| 54.1 | What is ecology? | 1141-1142 (2 pages) |  |
| 55.1 | How do ecologists study populations? | 1167-1172 (6) |  |
| 55.2 | How do environmental conditions affect life histories? | 1173-1174 (2) |  |
| 55.3 | What factors limit population densities? | 1174-1178 (4) |  |
| 55.5 | How can populations be managed scientifically? | 1180-1182 (3) |  |
| 56.1 | What types of interactions do ecologists study? | 1186-1188 (3) |   |
| 56.4 | What are the outcomes of competition? | 1198-1200 (3) |   |
| 57.1 | What are ecological communities? | 1204-1207 (4) |   |
| 57.2 | How do interactions among species influence community structure? | 1208-1209 (2) |  |
| 57.4 | How do disturbances affect ecological communities? | 1214-12-17 (3) |  |
| 58.3 | How do materials cycle through the global ecosystem? | 1229-1237 (8) |  |

Ecology Unit Test target date = Friday 10/10/14