Biodiversity

Section I: Introduction to biodiversity
1. Biodiversity and ecosystem functioning (H.A. Mooney et al., Global Biodiversity Assessment)
2. Biodiversity and its value (Biodiversity Series, Paper No.1, Dept. of Environment, Sports, and Territories, Australia)
3. What is biodiversity? (World Resources Institute)
4. Chapter 6: Global patterns of biodiversity (Peter J. Bryant, Biodiversity and Conservation)
5. Do we still need nature? The importance of biological diversity (Anthony C. Janetos, CONSEQUENCES)
6. All the world’s a garden (Joel Achenbach, The Washington Post, Jul. 10, 1992, B5)
7. Biodiversity and ecosystem function: The debate deepens (J.P. Grimes, Science, v277 n5330 p1260-1261)
8. The multifaceted aspects of ecosystem integrity (Giuilio A. De Leo, Conservation Ecology, v1 n1 p3)
9. Biodiversity in a vial of sugar water (Virginia Morell, Science, v278 n5337 p390)
10. Knowing the Earth’s biodiversity: Challenges for the infrastructure of systematic biology (Stephen Blackmore, Science, v274 n5284 p63)
11. The effects of plant composition and diversity on ecosystem processes (David Hooper et al., Science, v277 n5330 p1302)
12. The influence of island area on ecosystem properties (David A. Wardle et al., Science, v277 n5330 p1296)
13. The influence of functional diversity and composition on ecosystem processes (David Tilman et al., Science, v277 n5330 p1300)
16. A molecular view of microbial diversity and the biosphere (Norman R. Pace, Science, v276 n5313 p734)
17. Forward (E.O. Wilson, in Susan Middleton et al., Witness - Endangered Species of North America)

Section II: Biodiversity and human population
18. The fall of a sparrow: The passing of biological diversity (Paul Harrison, The Third Revolution)
20. Biodiversity data tables (WRI, World Resources 1998-99)
23. Primate diversity dwindling worldwide (John Tuxill, Vital Signs, 1997)
24. Biodiversity (WRI, World Resources 1994-95)
25. Biological diversity and genetic resources (Geoffrey Lean et al., Atlas of the Environment)
26. Areas of endemism (Geoffrey Lean et al., Atlas of the Environment)
27. Root causes of biodiversity loss - wildlife and habitat (WRI, World Resources 1992-93)
28. How and Why Biological Resources are Threatened (WRI)
29. 1 in 8 plants in global study threatened; 20-year project warns of major diversity loss (Curt Supplee, The Washington Post, Apr. 8, 1998, A01)
30. 200 amphibian species face extinction (Star Tribune MPLS.ST.PAUL, Jun. 1, 1998, A6)
31. Heeding the seas’ vanishing species (Gary Lee, The Washington Post April 1, 1996, A3)
32. Extinction on the high seas (David Malakoff, Science, v277 v5325 n486)
34. Chapter 3: Extinction and depletion from over-exploitation (Peter J. Bryant, Biodiversity and Conservation)
35. Chapter 5: Overexploitation threatening living species (Peter J. Bryant, Biodiversity and Conservation)
36. Gardenification of wildland nature and the human footprint (Daniel Janzen, Science, v279 n5355 p1312)
37. Heeding the warning in biodiversity’s basic law (Michael L. Rosenzweig, Science, v284 n5412 p276)
38. Rare habitats vie for protection (Karen Schmidt, Science, v274 n5289 p916)
Section III: The future of biodiversity

50. The convention about life on Earth [GEF Clearing-House Mechanism]
51. Biodiversity Prospecting: Using Genetic Resources for Sustainable Development [Walter V. Reid et al., WRI]