Contents

Preface / xi

1. Humans Valuing the Natural Environment / 1
Values Carried by Nature / 3
Value Ownership / 27
Following Nature / 32

Environmental Ethics / 192

- 2. Higher Animals: Duties to Sentient Life / 45
 Natural Rights, Goods, Interests / 47
 Human Dominion over Animals / 62
 Domestic and Hunted Animals / 78
- 3. Organisms: Duties to Organic Life / 94
 Objective Value in Organisms / 97
 Objective Life versus Subjective Life / 106
 Human Interests and Organismic Values / 119
- 4. Life in Jeopardy: Duties to Endangered Species / 126

 Duties to Persons Concerning Species / 126

 Specific Forms of Life / 133

 Duties to Species / 137

 Individuals and Species / 146

 Species and Ecosystem / 153

 An Endangered Ethic? / 158
- 5. Life in Community: Duties to Ecosystems / 160

 Cooperation and Struggle / 162

 Centered and Loose Organization / 168

 Succession and Natural History / 176

 Individuals in Communities / 179

 Intrinsic, Instrumental, and Systemic Values / 186

 Subjective Experience and Evolutionary Ecosystems / 189

- 6. The Concept of Natural Value: A Theory for Environmental Ethics / 192

 Valuing Projective Nature / 192

 Valuing in Ecosystems / 201

 Valuing Aesthetic Nature / 232
- 7. Environmental Policy: An Ethic of the Commons / 246

 Collective Choice in an Environmental Ethic / 247

 A Value Analysis for Environmental Policy / 253

 Environmental Principles and Strategies / 262
- 8. Environmental Business: An Ethic for Commerce / 290
 Business and a Humanistic Environmental Ethic / 293
 Business and a Naturalistic Environmental Ethic / 301
 Ethical Complexities in Business and Environmental
 Concerns / 313
 Business and Nature / 326
- 9. Down to Earth: Persons in Natural History / 328

 Humans Resident in Nature and Culture / 329

 Humans as Moral Overseers on Earth / 335

 Storied Residence on Earth / 341

Notes / 355 Selected Bibliography / 373 Index / 375

Life in Community: Duties to Received