The Environment in Anthropology

A Reader in Ecology, Culture, and Sustainable Living

EDITED BY

Nora Haenn and Richard R. Wilk



Contents

	Acknowledgments	ix
	General Introduction to the Reader	1
SECTIO	N 1: Theoretical Foundations	3
1	The Concept and Method of Cultural Ecology Julian Steward	5
2	Smallholders, Householders Robert Netting	10
3	Ecosystem Ecology in Biology and Anthropology Emilio Moran	15
4	Gender and the Environment: A Feminist Political Ecology Perspective Dianne Rocheleau, Barbara Thomas-Slayter, and Esther Wangari	27
5	A View from a Point: Ethnoecology as Situated Knowledge Virginia D. Nazarea	34
6	The New Ecological Anthropology Conrad P. Kottak	40
7	Normative Behavior I. G. Simmons	53
SECTIO	N 2: Population	73
8	Some Perspectives and Implications Ester Boserup	75
9	Beyond Malthus: Sixteen Dimensions of the Population Problem Lester Brown, Gary Gardner, and Brian Halweil	80
10	Reproductive Mishaps and Western Contraception: An African Challenge to Fertility Theory Caroline Bledsoe, Fatoumatta Banja, and Allan G. Hill	87

	11	Gender, Population, Environment Sally Ethelston	113
	12	The Environment as Geopolitical Threat: Reading Robert Kaplan's "Coming Anarchy" Simon Dalby	118
SEC	тіс	N 3: Large-Scale Economic Development	137
	13	Energy and Tools Leslie White	139
	14	The Growth of World Urbanism Charles Redman	145
	15	The Anti-Politics Machine: "Development" and Bureaucratic Power in Lesotho James Ferguson with Larry Lohmann	163
	16	Income Levels and the Environment Wilfred Beckerman	173
	17	Staying Alive: Women, Ecology, and Development Vandana Shiva	183
	18	Measuring up to Sustainability Alan Fricker	191
SEC	тіс	N 4: Conserving Biodiversity	203
	19	The Third Stage of Ecological Anthropology: Processual Approaches Ben Orlove	205
	20	Conflicts over Development and Environmental Values: The International Ivory Trade in Zimbabwe's Historical Context Kevin A. Hill	215
	21	The Power of Environmental Knowledge: Ethnoecology and Environmental Conflicts in Mexican Conservation Nora Haenn	226
	22	Holding Ground Kent Redford, Katrina Brandon, and Steven Sanderson	237
	23	Does Biodiversity Exist? Arturo Escobar	243
	24	Road Kill in Cameroon	246

SEC	тіо	N 5: Managing The Environment	255
	25	On Environmentality: Geo-Power and Eco-Knowledge in the Discourses of Contemporary Environmentalism Timothy W. Luke	257
	26	Radical Ecology and Conservation Science: An Australian Perspective Libby Robin	270
	27	The Political Ecology of Deforestation in Honduras Susan C. Stonich and Billie R. DeWalt	284
	28	Peasants and Global Environmentalism Akhil Gupta	302
	29	New World, New Deal: A Democratic Approach to Globalization W. Bowman Cutter, Joan Spero, and Laura D'Andrea Tyson	325
	30	Individualism, Holism, and Environmental Ethics Kristin Shrader-Frechette	336
SEC	тіо	N 6: Indigenous Groups	349
	31	Cultural Theory and Environmentalism Kay Milton	351
	32	The Benefits of the Commons F. Berkes, D. Feeny, B. J. McCay, and J. M. Acheson	355
	33	Indigenous Initiatives and Petroleum Politics in the Ecuadorian Amazon Suzana Sawyer	36 1
	34	Endangered Forest, Endangered People: Environmentalist Representations of Indigenous Knowledge J. Peter Brosius	367
	35	Tribal Whaling Poses New Threat Will Anderson	386
	36	On the Importance of Being Tribal: Tribal Wisdom David Maybury-Lewis	390
SEC	тіс	N 7: Consumption and Globalization	401
	37	How Do We Know We Have Global Environmental Problems? Science and the Globalization of Environmental Discourse Peter J. Taylor and Frederick H. Buttel	407
	38	The Ecology of Global Consumer Culture Richard R. Wilk	418

39	A World without Boundaries: The Body Shop's Trans/National Geographics Caren Kaplan	430
40	The Invisible Giant: Cargill and Its Transnational Strategies Brewster Kneen	443
41	Treading Lightly? Ecotourism's Impact on the Environment Martha Honey	449
42	Voluntary Simplicity and the New Global Challenge Duane Elgin	458
	Contributors	469
	Index	475