

Contents

Preface	xiii
Acknowledgments	xvii
Introduction	1
<i>David A. Crocker and Toby Linden</i>	
Part I: Consumption, Natural Resources, and the Environment	
1 Consumption: Value Added, Physical Transformation, and Welfare	19
<i>Herman E. Daly</i>	
2 Carrying Capacity and Ecological Economics	28
<i>Mark Sagoff</i>	
3 Reply to Mark Sagoff's "Carrying Capacity and Ecological Economics"	53
<i>Herman E. Daly</i>	
4 Limits to Consumption and Economic Growth: The Middle Ground	63
<i>Allen L. Hammond</i>	
5 Food, Feed, and Land	69
<i>Paul E. Waggoner</i>	
6 The Case Against the Consumption of Grain-Fed Meat	95
<i>Robert Goodland</i>	
7 The Political Economy of Consumption	113
<i>David Luban</i>	
Part II: Explaining Consumption	
8 A New Economic Critique of Consumer Society	131
<i>Juliet B. Schor</i>	

9	Consuming Goods and the Good of Consuming <i>Colin Campbell</i>	139
10	Consuming Because Others Consume <i>Judith Lichtenberg</i>	155
11	Consumer Expenditures and the Growth of Need-Required Income <i>Jerome M. Segal</i>	176
Part III: Assessing Consumption		
12	Alternatives to the Consumer Society <i>Paul L. Wachtel</i>	198
13	The Road Not Taken: Friendship, Consumerism, and Happiness <i>Robert E. Lane</i>	218
14	Delectable Materialism: Second Thoughts on Consumer Culture <i>Michael Schudson</i>	249
15	Consumption As Culture: A Desert Example <i>Alan Strudler and Eleonora Curlo</i>	269
Part IV: Consumption and the Good Life: The Capabilities Approach		
16	The Living Standard <i>Amartya Sen</i>	287
17	The Good As Discipline, the Good As Freedom <i>Martha C. Nussbaum</i>	312
18	Living at a High Economic Standard: A Functionings Analysis <i>Jerome M. Segal</i>	342
19	Consumption, Well-Being, and Capability <i>David A. Crocker</i>	366
Part V: Consumption and the Good Life: Religious and Theological Perspectives		
20	“The Earth Is the Lord’s and the Fullness Thereof”: Jewish Perspectives on Consumption <i>Eliezer Diamond</i>	391

21	The Ethics of Consumption: A Roman Catholic View <i>Charles K. Wilber</i>	403
22	On the Subversive Virtue: Frugality <i>James A. Nash</i>	416
Part VI: Consumption and International Justice		
23	Natural Resource Consumption: North and South <i>Allen L. Hammond</i>	437
24	Consumption and Population <i>Nathan Keyfitz</i>	476
25	A Global Resources Dividend <i>Thomas W. Pogge</i>	501
26	Consumption, Appropriation, and Stewardship <i>David Wasserman</i>	537
27	Consumption As a Topic for the North-South Dialogue <i>Luis A. Camacho</i>	552
	Index of Names	561
	Index of Subjects	565
	About the Contributors	581

Tables and Figures

Tables

Table 6.1	Annual Per Capita Grain Use and Consumption of Livestock	101
Table 11.1	1994 Total Consumer Expenditure in the United States	178
Table 11.2	1994 Consumer Expenditures by Income Group	178
Table 11.3	Per Capita Personal Consumption Expenditures in Constant 1987 Dollars	180
Table 11.4	Additional Costs of Working Wife	193
Table 18.1	Areas of Expenditure and Core Functionings	356
Table 18.2	Nonpecuniary Labor Market Concerns and Core Functionings	357
Table 23.1	Fossil Fuel Consumption (gigajoules/person)	448
Table 23.2	Aluminum Consumption (metric tons/100 people)	452
Table 23.3	Copper Consumption (metric tons/1,000 people)	453
Table 23.4	Roundwood Consumption (cubic meters/person)	456
Table 23.5	World Trade Matrices, 1990	458
Table 23.6	U.S. World Consumption of Selected Ores and Commodities, 1990	462
Table 23.7	Direct and Indirect Per Capita Consumption in India, 1989–90	464
Table 24.1	Net Annual Increase in Population as Percent of Population for Mainland China	477
Table 24.2	Net Annual Increase in Population as Percent of Population for France	478
Table 24.3	Percent of World Population of the More Developed Countries and the Less Developed Countries, 1950–2020 (millions of persons)	482

Table 24.4	Motor Vehicles in Use in Seven Industrialized Countries in 1960	488
Table 24.5	Absolute Number of Three Artifacts in 32 Industrialized Countries	488
Table 24.6	Average Percentage Increase of Three Artifacts in 32 Industrialized Countries	489
Table 24.7	Average Annual Percentage Increase for Three Artifacts in Selected Less Developed Countries	489

Figures

Fig. 5.1	Cropland Since the New Deal: Harvested, Idled and Spared	70
Fig. 5.2	Beef Cows in the United States	71
Fig. 5.3	Three Centuries of Changing Cropland Per Person	72
Fig. 5.4	Meat and Feed Produced In and Outside the United States	73
Fig. 5.5	Wheat Yields in Four Nations	74
Fig. 5.6	Meat, Feed, and Land Needed to Grow Feed Outside the United States	75
Fig. 5.8	Rice Yields in Four Nations	77
Fig. 5.9	Maize Yields in the United States	78
Fig. 5.10	World, Iowa, and Prize-winning Maize Yields	79
Fig. 5.11	Changes in World, Iowa, and Prize-winning Maize Yields	84
Fig. 5.12	Global Use of Nitrogen Fertilizer	86
Fig. 5.13	Environmental Cost of Corn Production	87
Fig. 5.14	Global Cropland and Population	90
Fig. 6.1	Environmental and Bioethical Food Chain Ranking	104
Fig. 23.1	Trends in Gross National Product Per Capita, 1970-92	441
Fig. 23.2	Fossil Fuel Trends, Five-Year Averages, 1961-90: Consumption petajoules	447
Fig. 23.4	Fossil Fuel Trends, Five-Year Averages, 1961-90: Production petajoules	448
Fig. 23.5	Metal Trends, Five-Year Averages, 1961-90: Aluminum Consumption	450
Fig. 23.6	Metal Trends, Five-Year Averages, 1961-90: Copper Consumption	451
Fig. 23.7	World Share in Aluminum Consumption, Average 1986-90	452

Fig. 23.8	World Share in Copper Consumption, Average 1986–90	453
Fig. 23.9	Metal Trends, Five-Year Averages, 1961–90: Bauxite Production	454
Fig. 23.10	Copper Trends, Five-Year Averages, 1961–90: Production	455
Fig. 23.11	Roundwood Trends, Five-Year Averages, 1961–90: Consumption	455
Fig. 23.12	Roundwood Trends, Five-Year Averages, 1961–90: Production	456
Fig. 23.13	U.S. Material Consumption Trends, 1900–89	460
Fig. 23.14	U.S. Material Intensity Trends	461