

William R. Catton, Jr.
Professor Emeritus, Sociology
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Personal data:

Citizenship: USA -- born in Minneapolis, MN, 15 January 1926
Military service: World War II, U.S. Navy, Feb 1943 to Aug. 1946
Married since 3 September 1949 to Nancy Lewis (an Oberlin College classmate)
of Greensburg, IN.
Children: four sons -- Stephen L., born 14 June 1954
Philip E., born 29 May 1956
Theodore R., born 15 May 1960
Jonathan M., born 8 July 1964

Education:

Degrees: PhD, 1954, University of Washington
M.A., 1952, University of Washington
A.B., 1950, Oberlin College
Other institutions attended:
Central Michigan College, summer 1942
Millikin University, Sept. 1946 to June 1947, and summer 1949
University of New Hampshire, summer 1948

Research appointments:

Washington Public Opinion Laboratory, University of Washington
Research Fellow, Jan. 1951 to Sept. 1953, "Project Revere" (U.S. Air Force
contract research on airborne leaflet communication)
Washington State Liquor Control Board, Research Division, summer 1954
(Surveys on problem drinking)
Institute for Research in Social Science, University of North Carolina, 1956-57
(one-third time appointment as member of Organization Research Group)
Washington Public Opinion Laboratory, University of Washington (half-time
appointment as Research Assistant Professor, directing "Project Concord," a
privately funded three-year study of values in organizational behavior)
1965-66: Consultant on study of wilderness management problems directed by Prof.
Frank Brockman, College of Forest Resources, University of Washington

- 1966-67: Principal Investigator on a study of social characteristics and attitudes of car campers and wilderness users, under a cooperative agreement between the U.S. Forest Service and the University of Washington
- 1975-76: Consultant, River Contact Study conducted by Human Ecology Research Services, Inc., Boulder, CO, for Grand Canyon National Park
- 1989-91: Consultant, Institute for Human Ecology, studies of recreational carrying capacity at Zion National Park and in the Green River Corridor below Flaming Gorge Dam

Teaching appointments:

- Predocctoral Associate, University of Washington, Department of Sociology, 1953-54 (half-time)
- Intern, Reed College, Department of Sociology & Anthropology, 1954-55 (under teaching internship program sponsored by Ford Foundation's Fund for the Advancement of Education)
- Assistant Professor, University of North Carolina (Chapel Hill), Department of Sociology & Anthropology, 1956-57
- Assistant Professor, University of Washington, Department of Sociology, from 1957
Promoted to Associate Professor, 1962
- Visiting Associate Professor, Oberlin College, Department of Sociology & Anthropology, 1964-65
- Visiting Associate Professor, University of Alberta, Department of Sociology & Anthropology, Summer 1965
- Promoted to Professor, University of Washington, 1966
- Reader in Sociology, University of Canterbury (Christchurch, New Zealand), Department of Psychology & Sociology, March 1970 to January 1971
- Professor of Sociology, University of Canterbury, February 1971 to December 1972
- Visiting Professor, University of Wyoming, Department of Sociology, Spring Semester 1973
- Professor, Washington State University, Department of Sociology, 1973 to 1989
- Visiting Professor, University of Wisconsin (Madison), Department of Rural Sociology, Summer 1983

Other professional appointments:

- Training Specialist, The RAND Corporation, System Development Division, 1955-56 (advised and assisted U.S. Air Force units in installing and conducting Air Defense Command's "System Training Program")
- Research Scholar, Fulbright-Hays Program (grant awarded for 1970 for research in New Zealand, but declined because of prior acceptance of position as Reader in Sociology at University of Canterbury for that year)

Member, New Zealand National Committee for Man and the Biosphere (New Zealand National Commission for UNESCO) 1972

Member, Ad Hoc Committee on Environmental Sociology (American Sociological Association), 1974 and 1975

Associate Editor, Reviewer, etc. for various journals, various years

Elective positions held:

Vice President Northern Division, Pacific Sociological Association, 1968-69

Vice President New Zealand Branch, Sociological Association of Australia and New Zealand, 1972

Member, Committee on Nominations, American Sociological Association, 1975-76

Chair, Section on Environmental Sociology, American Sociological Association, 1976-77

President-Elect, Pacific Sociological Association, 1983-84

President, Pacific Sociological Association, 1984-85

Organization memberships:

American Sociological Association

Sociological Research Association

Pacific Sociological Association

Sociological Association of Australia and New Zealand

American Forestry Association

American Association for the Advancement of Science

New York Academy of Sciences

Delta Sigma Rho (forensic honorary)

Alpha Kappa Delta (sociology honorary)

Society for Human Ecology

Rural Sociological Society

Honors:

1983 Fellow, Institute for Human Ecology

1985 Distinguished Scholarship Award, Pacific Sociological Association

1985 Award of Merit, Natural Resources Research Group, Rural Sociological Society (co-recipient with Riley E. Dunlap)

1986 Award for Distinguished Contribution, Section on Environmental Sociology, American Sociological Association (co-recipient with Riley E. Dunlap)

1989 Distinguished Achievement Award, College of Sciences and Arts, Washington State University

Courses taught:

Human Ecology
 Population, resources and the future
 Contemporary sociological theory
 Development of sociological thought
 Introduction to sociology
 Social problems
 The family
 Social change
 Theory of social organization
 Mass communication
 Communities
 Group behavior
 Introduction to statistics

Publications:**Books**

1. *Conceptual Sociology: A Manual of Exercises Relating Concepts to Specimens, Principles and Definitions.* (with Otto N. Larsen) New York: Harper & Row, 1962. 276 pp.
 Second edition, 1971. 227 pp.
2. *From Animistic to Naturalistic Sociology.* New York: McGraw-Hill, 1966. 364 pp.
3. *Sociology* (fourth edition, with George A. Lundberg, Clarence C. Schrag, and Otto N. Larsen). New York: Harper & Row, 1968. 771 pp.
4. *Overshoot: The Ecological Basis of Revolutionary Change.* Urbana: University of Illinois Press, 1980. 298 pp.
 (paperback Illini Books edition, 1982)
 (Russian translation published in Kiev, Ukraine, 2006)
 (Spanish translation in process)
 Selected portions of *Overshoot* reprinted in Durham, David F., Leon Kolankiewicz, Ed Lytwak, and Stacy L. French (eds.), *The Carrying Capacity Briefing Book* (2 vols.). Washington, DC: Carrying Capacity Network, November 1996, as follows:
 Ch. 10, "Industrialization: Prelude to Collapse," reprinted

as Part VII, pp. 179-202.

Ch. 13, "Backing into the Future," reprinted as Part III, pp. 209-214.

Ch. 15, "Facing the Future Wisely," reprinted as Part VII, pp. 86-112.

Glossary, reprinted as Part II, pp. 1-11.

Table 2 (from Chapter 4), together with Chapter 10, "Industrialization: Prelude to Collapse," posted by Jay Hanson on BRAIN FOOD

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Articles, chapters, etc.

1. "Origin and Establishment of Lend-Lease Policy: A Study in Symbolic Paralysis." *ETC.: A Review of General Semantics*, 7 (Spring 1950):180-188.
Reprinted in S.I. Hayakawa (ed.), *Language, Meaning and Maturity*. New York: Harper & Bros., 1954. pp. 162-173.
2. "Predicting the Relative Effectiveness of Leaflets: A Study in Selective Perception with Some Implications for Sampling." (with Richard J. Hill) *Research Studies of the State College of Washington*, 21 (1953):247-251.
3. "Exploring Techniques for Measuring Human Values." *American Sociological Review*, 19 (February 1954):49-55.
4. "The Mountain with the Wrong Name." *ETC.: A Review of General Semantics*. 11 (Summer 1954):209-304.
5. "State Programs on Problem Drinking." Seattle: Washington State Liquor Control Board, Research Division, 1954. 73 pp.
6. "A Retest of the Measurability of Certain Human Values." *American Sociological Review*, 21 (June 1956):357-359.
7. "In Defense of Signal Reactions." *ETC.: A Review of General Semantics*, 13 (Summer 1956):289-297.
8. "The Limits to Determinacy in Attitude Measurement." (with Melvin L. DeFleur) *Social Forces*, 35 (May 1957):295-300.
9. "What Kind of People Does a Religious Cult Attract?" *American Sociological Review*, 22 (October 1957):561-566.
Reprinted in Marcello Truzzi (ed.), *Sociology and Everyday Life*. Englewood Cliffs, NJ: Prentice-Hall, 1968. pp. 235-242.
Reprinted in Jules Wanderer and Blaine Mercer (eds.), *Reader for the Study of Society*. Belmont, CA: Wadsworth Publ. Co., 1971. pp. 237-244
Reprinted in Thomas Ford Hault (ed.), *Sociology Readings for a New Day*. New York: Random House, 1974. pp. 255-263.
10. "Human Values and the Relative Effectiveness of Alternative Propaganda Versions." (with Richard J. Hill) *Alpha Kappa Deltan*, 28 (Spring 1958):7-11.
11. "Can the Mail-Back Bias Contribute to a Study's Validity?" (with Richard F.

- Larson) *American Sociological Review*, 24 (April 1959):243-245.
12. "A Theory of Value." *American Sociological Review*, 24 (June 1959):310-317.
Reprinted in Japanese translation in *Americana* (Japanese language magazine published by U.S. Information Agency), 6 (October 1960):67-80.
 13. "Reply to Adler." (discussion of "A Theory of Value") *American Sociological Review*, 25 (February 1960):86-88.
 14. "Is There Really a Strain Toward Consistency in American Culture?" *Alpha Kappa Delta*, 30 (Spring 1960):25-31.
 15. "Changing Cognitive Structure as a Basis for the ' Sleeper Effect '." *Social Forces*, 38 (May 1960):348-354.
 16. "The Functions and Dysfunctions of Ethnocentrism: A Theory." *Social Problems*, 8 (Winter 1961):201-211.
 17. "Is Sociology a Remorseless Pursuit of What Everyone Knew All Along?" *Sociological Inquiry*, 31 (Spring 1961):183-184.
 18. "When Does Agreement with Organizational Values Predict Behavior?" (with Richard F. Larson) *American Catholic Sociological Review*, 22 (Summer 1961): 151-160.
 19. "The Relation of Apparent Minority Ethnocentrism to Majority Antipathy." (with Sung Chick Hong) *American Sociological Review*, 27 (April 1962):178-191
Reprinted in Raymond W. Mack (ed.), *Race, Class, and Power*.
New York: American Book Company, 1963. pp. 342-357.
 20. "Unstated Goals as a Source of Stress in an Organization." *Pacific Sociological Review*, 5 (Spring 1962):29-35.
 21. "Problems of Interpretation in Clinical Sociology." (with James B. Taylor) *Sociological Inquiry*, 33 (Winter 1963):34-44.
 22. "Sociologists Between Two Cultures." *Sociological Inquiry*, 34 (Winter 1964): 13-27.
 23. "Research Design and Method Within the Framework of Honors Objectives." *The Superior Student*, 6 (January-February 1964):2, 44-45.
 24. "Letting George Do It Won't Do It." *National Parks Magazine*, 38 (March 1964):4-7
Reprinted in *Population Bulletin*, 20 (June 1964):106-111.
Abridged and reprinted in *The Izaak Walton Magazine*, 29 (July 1964): 10-11.
Reprinted in the *University of Washington Daily*, special environment issue, 20 April 1970. pp. B17-B18.
 25. "The Galapagos Expedition: Failure in the Pursuit of a Contemporary Secular Utopia." (with R. E. L. Faris and Otto N. Larsen) *Pacific Sociological Review*, 7 (Spring 1964):48-54.
Reprinted as article 41 in Donald R. McQueen (ed.), *Understanding Sociology Through Research*. Reading, MA: Addison-Wesley Publ. Co., 1973

26. "A Comparison of Mathematical Models for the Effect of Residential Proximity on Mate Selection." (with R. J. Smircich) *American Sociological Review*, 29 (August 1964):522-529.
Reprinted as Ch. 14, "Proximity in Mate Selection Reassessed," in Michael Anderson (ed.), *Sociology of the Family: Selected Readings*. Harmondsworth, Middlesex, UK: Penguin Books, 1971. pp. 186-199.
27. "Intervening Opportunities and National Park Visitation Rates." (with Lennart Berggren) *Pacific Sociological Review*, 7 (Fall 1964):66-73.
28. "The Development of Sociological Thought." Ch. 24 in R. E. L. Faris (ed.), *Handbook of Modern Sociology*, Chicago: Rand McNally, 1964. pp. 912-950.
29. "The Concept of 'Mass' in the Sociological Version of Gravitation." Ch. 18 in Fred Massarik and Philburn Ratoosh (eds.), *Mathematical Explorations in Behavioral Science*. Homewood, IL: Richard D. Irwin Inc., 1965. pp. 287-316.
30. "Intervening Opportunities: Barriers or Stepping Stones?" *Pacific Sociological Review*, 8 (Fall 1965):75-81.
31. "Flaws in the Structure and Functioning of Functional Analysis." *Pacific Sociological Review*, 10 (Spring 1967):3-12.
32. "Is It Worth It? Some Social Costs of Economic Growth in the Puget Sound Region." *Alumnus, University of Washington*, 57 (Winter 1967):20-25.
33. "Lundberg, George." *International Encyclopedia of the Social Sciences*. New York: The Macmillan Co. & The Free Press, 1968. Vol. 9, pp. 492-494.
34. "Decision in the North Cascades: V. The Proposals as Viewed by a Sociologist." *Journal of Forestry*, 66 (July 1968):540-546.
35. "Social Responsibility of the Sociologist." *Et al.*, 1 (Summer 1968): pp. 9-10.
36. "Wilderness Users: What Do They Think?" (with John C. Hendee) *American Forests*, 74 (September 1968):29-31, 60-61.
Abridged and reprinted in *University of Washington Daily*, special environment issue, April 1970, p. B20.
37. "An Assessment of Lundberg's Substantive Inquiries." Ch. 2 in Alfred deGrazia, Rollo Handy, E. C. Harwood, and Paul Kurtz (eds.), *The Behavioral Sciences: Essays in Honor of George A. Lundberg*. Great Barrington, MA: The Behavioral Research Council, 1968. pp. 23-33.
38. "Wilderness Users in the Pacific Northwest: Their Characteristics, Values, and Management Preferences." (with John C. Hendee, Larry D. Marlow, and C. Frank Brockman) *USDA Forest Service Research Paper PNW-61*. Portland, OR: Pacific Northwest Forest and Range Experiment Station. 92 pp.
39. "What's in a Name? A Study of Role Inertia." *Journal of Marriage and the Family*, 31 (February 1969):15-18.
40. "Mass Media as Producers of Effects: An Overview of Research Trends." Ch. 11 in R. K. Baker and S. J. Ball (eds.), *Mass Media and Violence: A Report to the National Commission on the Causes and Prevention of Violence*. Washington,

- DC: U.S. Government Printing Office, November 1969. pp. 247-259.
 Reprinted (in German translation) as “Massenmedian als Ursache von Wirkungen: Bericht über den Stand der Forschung,” in Jörg Aufermann, Hans Bohrmann, and Rolf Sülzer (eds.), *Gesellschaftliche Kommunikation und Information*. Frankfurt am Main: Athenäum Fischer Taschenbuch Verlag, 1973. Band I, pp. 64-82.
41. “Value Modification by Mass Media.” Ch. 13 in R. K. Baker and S. J. Ball (eds.), *Mass Media and Violence: A Report to the National Commission on the Causes and Prevention of Violence*. Washington, DC: U.S. Government Printing Office, November 1969. pp. 285-299.
 42. “Mass Media as Activators of Latent Tendencies.” Ch. 14 in R. K. Baker and S. J. Ball (eds.), *Mass Media and Violence: A Report to the National Commission on the Causes and Prevention of Violence*. Washington, DC: U.S. Government Printing Office, November 1969. pp. 301-310.
 43. “Outline of Research Required on Effects.” Appendix III-B in R. K. Baker and S. J. Ball (eds.), *Mass Media and Violence: A Report to the National Commission on the Causes and Prevention of Violence*. Washington, DC: U.S. Government Printing Office, November 1969. pp. 415-422.
 44. “The Worldview Presented by the Mass Media.” Appendix III-F in R. K. Baker and S. J. Ball (eds.), *Mass Media and Violence: A Report to the National Commission on the Causes and Prevention of Violence*. Washington, DC: U.S. Government Printing Office, November 1969. pp. 473-486.
 45. “Motivations of Wilderness Users.” *Pulp & Paper Magazine of Canada*. Woodlands Section, 19 December 1969. pp. 121-126.
 Reprinted in *Trends in Parks and Recreation*, 7 (October 1970):9-17.
 46. “The Wildland Recreation Boom and Sociology.” *Pacific Sociological Review* 14 (July 1971):339-359.
 Reprinted as Ch. 16 in Stephen Webb and John Collette (eds.), *New Zealand Society: Contemporary Perspectives*. Sydney: John Wiley & Sons Australasia Pty. Ltd., 1973. pp. 144-156.
 Reprinted in Theodore B. Johannis, Jr. and C. Neil Bull (eds.), *Sociology of Leisure*. Sage Contemporary Social Science Issues, 1 (January 1974):105-125.
 47. “Forest Recreation Propositional Inventory.” (with Joyce M. Nielsen) *Journal of Leisure Research*, 3 (Summer 1971):178-193.
 48. “Sociology in the 1970’s.” *The Australian and New Zealand Journal of Sociology*, 7 (October 1971):80-91.
 49. “Television and Violence.” in John Michael Barrington (ed.), *Violence*. Wellington: Department of Justice, for the Royal Society of New Zealand, 1971.
 50. “A Typology of Outdoor Recreation Activity Preferences.” (with John C. Hendee and Richard P. Gale) *Journal of Environmental Education*, 3 (Fall 1971):28-34.

51. "Television and Social Disorder." *Liberal Studies Briefs*, LSB-12. Wellington: New Zealand University Press, November 1971. 18 pp.
52. "Leisure." Ch. 34 in Gerald Thielbar and Saul Feldman (eds.), *Issues in Social Inequality*. Boston: Little, Brown and Co., 1972. pp. 520-538.
53. "Sociology in an Age of Fifth Wheels." *Social Forces*, 50 (June 1972):436-447.
54. "Who Else If Not the Sociologist: Rejoinder to Bedgood." *The Australian and New Zealand Journal of Sociology*, 8 (October 1972):187-189.
55. "People as Customers of Parks." in J. O. Taylor (ed.), *Parks Management: A Report of Proceedings of a Seminar*. Bulletin 14, Department of Horticulture, Lincoln College, New Zealand, 1972. pp. 31-41.
56. "Irruption and Its Consequences." 2 pp. in *Proceedings of the Population Conference 1972 held at Victoria University of Wellington 18-19 August 1972*. Wellington: New Zealand Institution of Engineers.
57. "The Recreation Visitor: Motivation, Behavior, Impact." Ch. 5 in C. Frank Brockman and Lawrence C. Merriam, Jr., *Recreational Use of Wild Lands*. Second edition. New York: McGraw-Hill, 1973 pp. 71-93.
58. "Citizens' Movements and Business." Ch. 25 in G. H. Hines (ed.), *Business and New Zealand Society*. Wellington: Hicks, Smith & Sons, Ltd., 1973. pp. 232-240.
59. "Extensional Orientation and the Energy Problem." *ETC.: A Review of General Semantics*, 30 (December 1973):344-356.
Reprinted in *ETC.: A Review of General Semantics*, 63 (July 2006): 330-342.
60. "Epilogue." in H. C. D. Somerset, *Littledene: Patterns of Change*. Wellington: New Zealand Council for Educational Research, 1974. pp. 211-224.
61. "Depending on Ghosts." *Humboldt Journal of Social Relations*, 2 (Fall/Winter 1974): 45-49.
Reprinted in Thomas Ford Hault (ed.), *Sociology Readings for a New Day* (second edition). New York: Random House, 1979. pp. 355-366.
62. "Environmental Optimism: Cargo Cults in Modern Society." *Sociological Focus*, 8 (January 1975):27-35.
Reprinted in *Cornell Journal of Social Relations*, 10 (Spring 1975):63-72.
63. "The Politics of Images: Forest Managers vs. Recreation Publics." (with Ben W. Twight) *Natural Resources Journal*, 15 (April 1975): 297-306.
64. "The Significance of Outdoor Recreation to the Individual." in Peter J. Dooling (ed.), *Proceedings of the First Rocky Mountain-Pacific Rim Park and Forest Recreation Conference*. Vancouver, B.C.: Continuing Education, University of British Columbia, 1975. pp. 6.1-6.16.
65. "NEPA, Sociologists and Succession: A Position Paper." in C. P. Wolf (ed.), *Social Impact Assessment*, test edition. Washington, DC: American Association for the Advancement of Science, 1975. pp. 50-63.
66. "Toward Prevention of Obsolescence in Sociology." *Sociological Focus*, 9 (January 1976):89-98.

67. "Can Irrupting Man Remain Human?" *BioScience*, 26 (April 1976): 262-267.
 Reprinted in John W. Crane (ed.), *Environment 79/80*. Guilford, CT: Annual Editions, The Dushkin Publishing Group, Inc., 1979. pp. 36-41.
 Reprinted in *Focus: Carrying Capacity Selections*, 3 (No. 2, 1993):19-25.
 Reprinted as Part VIII, pp. 109-115 in Durham, David F., Leon Kolankiewicz, Ed Lytwak, and Stacy L. French (eds.), *The Carrying Capacity Briefing Book* (2 vols.). Washington, DC: Carrying Capacity Network, November 1996.
68. "Sociology for a Post-Exuberant World." Ch. 2 in David C. Thorns (ed.), *New Directions in Sociology*. Newton Abbot, UK: David & Charles, 1976. pp. 25-52.
69. "Why the Future Isn't What It Used to Be (And How It Could Be Made Worse than It Has to Be)." *Social Science Quarterly*, 57 (September 1976):276-291.
70. "Some Comments in Response to the Question What Would Happen to Fairbanks if...an Unforeseen Crisis Cut Off Outside Energy." in Richard Seifert and Mayo Murray (eds.), *A Town Meeting on Energy*. Fairbanks: Institute of Water Resources, University of Alaska, October 1977. pp. 80-86.
71. "Wilderness Preservation as Anti-Prosthesis: A New Perspective on Carrying Capacity and Technology." (with Sam H. Ham) *Current Issues in Environmental Education*, 3 (November 1977):81-91.
72. "Environmental Sociology: A New Paradigm." (with Riley E. Dunlap) *The American Sociologist*, 13 (February 1978):41-49.
 Reprinted in Scott G. McNall (ed.), *Theoretical Perspectives in Sociology*. New York: St. Martin's Press, 1979. pp. 465-478.
 Reprinted in Kenneth R. Tremblay, Jr. (ed.), *Exploring Sociology: A Book of Readings*. Lexington, MA: Ginn and Co., 1979. pp. 95-102.
 Reprinted in Gerald L. Young (ed.), *Origins of Human Ecology*. Vol. 12 in Benchmark Papers in Ecology. Stroudsburg, PA: Hutchinson Ross Publ. Co., 1983. pp. 322-330.
 Reprinted in D. McQuarie (ed.), *Readings in Contemporary Sociological Theory*, Englewood Cliffs, NJ: Prentice-Hall, 1995.
 Reprinted in Japanese translation in T. Awaji, T. Kawamoto, K. Ueta and K. Hasegawa (eds.), Readings in Environment. Tokyo: Yuhikaku Publishing Co., 2004.
73. "Carrying Capacity, Overshoot, and the Quality of Life." Ch. 20 in J. Milton Yinger and Stephen J. Cutler (eds.), *Major Social Issues: A Multidisciplinary View*. New York: The Free Press, 1978. pp. 231-249.
74. "Militants and the Media: Partners in Terrorism?" *Indiana Law Journal*, 53 (Summer 1978):703-715.
75. "Understanding Social Differentiation." *Contemporary Sociology*, 7 (November 1978):695-698.
76. "Paradigms, Theories, and the Primacy of the HEP-NEP Distinction." (with Riley E.

- Dunlap) *The American Sociologist*, 13 (November 1978):256-259.
77. "The Recreation Visitor: Motivation, Behavior, Impact" (revised). Ch. 6 in C. Frank Brockman and Lawrence C. Merriam, Jr., *Recreational Use of Wild Lands*. Third edition. New York: McGraw-Hill, 1979. pp. 91-117.
 78. "Environmental Sociology: A Framework for Analysis." (with Riley E. Dunlap) Ch. 3 in Timothy O'Riordan and Ralph C. D'Arge (eds.) *Progress in Resource Management and Environmental Planning*, vol. 1. Chichester, UK: John Wiley & Sons, 1979. pp. 57-85.
 79. "Environmental Sociology." (with Riley E. Dunlap) *Annual Review of Sociology*, 5 (1979):243-273.
 80. "Dodd, Stuart C." in David L. Sills (ed.), *International Encyclopedia of the Social Sciences*, vol. 18, *Biographical Supplement*. New York: The Free Press, 1979. pp. 147-150.
 81. "A New Ecological Paradigm for Post-Exuberant Sociology." (with Riley E. Dunlap) *American Behavioral Scientist*, 24 (September/October 1980):15-47.
Reprinted in R. S. Frey (ed.). *The Environment and Society Reader*. Boston: Allyn and Bacon, 2000.
 82. "Environmental Protection." Ch. 23 in Marvin E. Olson and Michael Micklin (eds.), *Handbook of Applied Sociology: Frontiers of Contemporary Research*. New York: Praeger Publishers, 1981. pp. 511-537.
 83. "Mines and Pitfalls in the Future of Homo Colossus." *Mineral & Energy Resources*, 25 (July 1982):1-10.
 84. "Comment" (on George Klein's paper "Let's Not Be Lecturing on Navigation While the Ship Is going Down: On the Creation of Public Interest Sociology"). *The American Sociologist*, 17 (August 1982):132-133.
 85. "Need for a New Paradigm." *Sociological Perspectives*, 26 (January 1983):3-15.
 86. "What Environmental Sociologists Have in Common (whether Concerned with 'Built' or 'Natural' Environments)." (with Riley E. Dunlap) *Sociological Inquiry*, 53 (Spring-Summer 1983):113-135
 87. "Social and Behavioral Aspects of the Carrying Capacity of Natural Environments." Ch. 8 in Irwin Altman and Joachim F. Wohlwill (eds.), *Behavior and the Natural Environment*. vol. 6 in the *Human Behavior and Environment* series. New York: Plenum, 1983. pp. 269-306.
 88. "Probable Collective Responses to Ecological Scarcity: How Violent?" *Sociological Perspectives*, 27 (January 1984):3-20.
 89. "Human Ecology and Social Policy." Ch. 9 in Michael Micklin and Harvey M. Choldin (eds.), *Sociological Human Ecology: Contemporary Issues and Applications*. Boulder, CO: Westview Press, 1984. pp. 385-426.
 90. "New Zealand election was more than anti-nuclear vote: U.S. news media overlooked reasons for Muldoon's defeat." *Idahonian/Daily News*, (Weekend, August 4 & 5, 1984), p. 4.
 91. "On the Dire Destiny of Human Lemmings." in Michael Tobias (ed.), *Deep Ecology*.

- San Diego, CA: Avant Books, 1985. pp. 74-89.
92. "Problems of Diachronic Competition on a Finite Planet." pp. 9-23 in *Resource Dependency* -- a booklet distributed by the Environmental Sociology Section of the American Sociological Association, 1985.
 93. "Emile Who and the Division of What?" [Presidential Address, Pacific Sociological Association] *Sociological Perspectives*, 28 (July 1985):251-280.
 94. "To What Degree is a Social System Dependent on its Resource Base?" (with Gerhard Lenski and Frederick H. Buttel). Ch. 10 in James F. Short, Jr. (ed.), *The Social Fabric: Dimensions and Issues*. Beverly Hills, CA: Sage Publications, Inc., 1986. pp. 165-186.
 95. "Homo Colossus and the Technological Turn-Around." *Sociological Spectrum*, 6 (1986):121-147.
 96. "Zmogljivost okolja in meje svobode." [Slovene translation of "Carrying Capacity and Limits to Freedom" written for Social Ecology Session 1, XI World Congress of Sociology, New Delhi, 18 August 1986] *Teorija in Praksa*, 24 (March-April 1987):491-505.
 97. "The World's Most Polymorphic Species: Carrying Capacity Transgressed Two Ways." *BioScience*, 37 (June 1987):413-419.
 Reprinted in *Focus: Carrying Capacity Selections*, 2 (No. 3, 1992):9-15.
 Reprinted as Part V, pp. 7-14 in Durham, David F., Leon Kolankiewicz, Ed Lytwak, and Stacy L. French (eds.), *The Carrying Capacity Briefing Book* (2 vols.). Washington, DC: Carrying Capacity Network, November 1996.
 Reprinted as Essay 3, pp. 79-91, 250-251 in Eugene Odum, *Ecological Vignettes: Ecological Approaches to Dealing with Human Predicaments*. Amsterdam: Harwood Academic Publishers, 1998.
 Posted (with Figures omitted) by Jay Hanson on BRAIN FOOD TABLE OF CONTENTS website: < <http://dieoff.org/> >
 98. "Was Malthus Right?" *Fifth Estate*, 23 (Spring 1988):8-9.
 99. "U.S.S.R. Visit Reveals Hope, Fear for Democratization." (with Nancy Catton) *Tacoma News Tribune*, Sunday, June 12, 1988. p. E5.
 100. "Family 'Divorce Heritage' and Its Intergenerational Transmission: Toward a System-Level Perspective." *Sociological Perspectives*, 31 (October 1988): 398-419.
 101. "Cargoism and Technology and the Relationship of These Concepts to Important Issues Such as Toxic Waste Disposal Siting." in Dennis L. Peck (ed.), *Psychosocial Effects of Hazardous Toxic Waste Disposal on Communities*. Springfield, IL: Charles C. Thomas, Publisher, 1989. pp. 99-117.
 102. "Choosing Which Danger to Risk." *Society*. 27(November/December 1989):6-8.
 103. "Separation versus Unification in Sociological Human Ecology." in Lee Freese (ed.), *Advances in Human Ecology*, vol. 1. Greenwich, CT: JAI Press Inc., 1992.

- pp. 65-99.
104. "Otto Larsen's Grand View of Social Science." *Sociological Inquiry*, 62 (February 1992):1-10.
 Reprinted under new title "A Grand View of Social Science" as an Afterword in Otto N. Larsen, *Voicing Social Concern*. Lanham, MD: University Press of America, Inc., 1994, pp. 291-301.
105. "Carrying Capacity and the Death of a Culture: A Tale of Two Autopsies." *Sociological Inquiry*, 63 (May 1993):202-223.
 Reprinted in *Wild Earth*, 4 (Summer 1994):73-83.
 Reprinted as Part II, pp. 53-70 in Durham, David F., Leon Kolankiewicz, Ed Lytwak, and Stacy L. French (eds.), *The Carrying Capacity Briefing Book* (2 vols.). Washington, DC: Carrying Capacity Network, November 1996.
106. "Sociology Engaged in the World" (Keynote Address, 1992 Washington State Sociological Association Conference). *WSSA Newsletter*, (Spring 1993):2-3.
107. "Toward an Ecological Sociology: The Development, Current Status, and Probable Future of Environmental Sociology" (with Riley E. Dunlap). Ch. 20 in *The Annals of the International Institute of Sociology*, New Series, Vol. 3 (Proceedings of the XXXth Congress Plenary Sessions on Ecology, World Resources and the Quality of Social Life, Kobe, Japan, August 5-9, 1991). 1992/93:263-284.
 Reprinted in W. V. D'Antonio, M. Sasaki, and Y. Yonebayashi (eds.), *Ecology, Society & the Quality of Social Life*. New Brunswick, NJ: Transaction Press, 1994. pp. 11-31.
108. "Sociology As an Ecological Science." in Scott D. Wright, Thomas Dietz, Richard Borden, Gerald Young and Gregory Guagnano (eds.), *Human Ecology: Crossing Boundaries* (Selected Papers from the Sixth Conference of the Society for Human Ecology, Snowbird, Utah, October 2-4, 1992). Fort Collins, CO: The Society for Human Ecology, 1993. pp. 74-86.
109. "Let's Not Replace One Set of Unwisdoms with Another." *Human Ecology Review*, 1 (Winter-Spring 1994):33-38.
110. "Foundations of Human Ecology." *Sociological Perspectives*, 37 (Spring 1994): 75-95
111. "Struggling with Human Exemptionalism: The Rise, Decline and Revitalization of Environmental Sociology" (with Riley E. Dunlap). *The American Sociologist*, 25 (Spring 1994):5-30.
 Reprinted in C. R. Humphrey, T. L. Lewis and F. H. Buttel (eds.), *Environment, Energy, and Society: Exemplary Works*. Belmont, CA: Wadsworth, 2002.
 Reprinted in David Inglis, John Bone, and Rhoda Wilkie (eds.), *Nature: Critical Concepts in the Social Sciences*, Volume III: From 'Nature' to 'Natures': Contestation and Reconstruction. London: Routledge, 2005.

112. "What Was Malthus Really Telling Us?" *Human Ecology Review*, 1 (Summer-Autumn 1994):234-236.
113. "From Eukaryotic Cells to Gaia: The Range of Symbiosis and Its Relevance for Human Ecology." in Lee Freese (ed.), *Advances in Human Ecology*, vol. 4. Greenwich, CT: JAI Press Inc., 1995. pp. 1-34.
114. "What Have We Done to Carrying Capacity?" in Scott Wright, Richard Borden, Margaret Bubolz, Luc Hens, Jonathan Taylor, Thomas Webler, Denise Meeker, and Robert Griffore (eds.), *Human Ecology: Progress Through Integrative Perspectives*. Bar Harbor, ME: The Society for Human Ecology, April 1995. pp. 162-170.
Abridged and reprinted in *Wild Earth*, 7 (Winter 1997/98): 64-70.
115. "The Problem of Denial." *Human Ecology Review*, 3 (Autumn 1996):53-62.
116. "Redundancy Anxiety." *Human Ecology Review*, 3 (Winter 1996/97):175-180.
117. "Can NIMBY Top the Bottom Line?" *Human Ecology Review*, 4 (Winter 1997-98):91-99.
118. "If Malthus Was So Wrong, Why Is Our World in Trouble?" *The Social Contract*, 8 (Spring 1998):231-238.
119. "Malthus: More Relevant Than Ever." *NPG Forum*, (August 1998): 1-4.
Also posted on the NPG website:
< http://www.npg.org/forums/catton_malthus.htm >
120. "Darwin, Durkheim, and Mutualism." in Lee Freese (ed.), *Advances in Human Ecology*, vol. 7. Greenwich, CT: JAI Press Inc., 1998. pp. 89-138.
121. "What If Malthus Were Writing Today?" *Organization & Environment*, 11 (December 1998):434-437.
122. "Overcoming Patriarchy and Sexism Won't Save Us." *Human Ecology Review*, 6 (Winter 1999):112-115.
123. "Worse than Foreseen by Malthus (even if the living do not outnumber the dead)."
Not previously published, but posted on the website of the International Society of Malthus,
< <http://www.igc.org/desip/malthus/Catton.html> >
by Ronald Bleier, editor (March 2000).
124. "Kulturelle R chst ndigkeit Gef hrdet die Zukunft der Menschheit." *Natur und Kultur*, 1/2 (2000):3-25.
125. "The Midas Century: Ready or not, its end will come." *The Social Contract*, 11 (Spring 2001):183-187.
126. "Reactions to Unwelcome Knowledge." *The Social Contract*, 11 (Summer 2001): 233-238.
127. "Has the Durkheim Legacy Mised Sociology?" pp. 90-115 in Riley E. Dunlap, Frederick H. Buttel, Peter Dickens and August Gijswijt (eds.) *Sociological Theory and the Environment*. Lanham, MD: Rowman & Littlefield, 2002
128. "Which Function(s) of the Environment Do We Study? A Comparison of Environmental and Natural Resource Sociology" (with Riley E. Dunlap). *Society*

- and Natural Resources*, 15 (March): 239-249
 Reprinted in M. Redclift and G. Woodgate (eds.), *New Developments in Environmental Sociology*. Cheltenham, UK: Edward Elgar, 2003.
129. "How Did We Get *Here*, Where Are We Headed?" Paper presented at the Conference on Peak Oil and the Environment, Washington, DC, http://www.beyondpeak.org/files/SEF06_Catton.MP3
130. "Otto Larsen (1922–2007)" [obituary, (with Karen Cook and Jim Short)]. *Footnotes: Newsletter of the American Sociological Association*. 35 (September-October 2007).

Book reviews

1. *Americans Betrayed*. by Morton Grodzins. Chicago: University of Chicago Press, 1949. 455 pp.
 Reviewed in *ETC.: A Review of General Semantics*, 8 (Winter 1951): 141-146.
2. *Information for Pakistan: Report of Research on Intercultural Communication Through Films*. by John J. Honigmann. Chapel Hill: Institute for Research in Social Sciences, University of North Carolina, 1953. xiv, 276 pp.
 Reviewed in *American Sociological Review*, 19 (April 1954):235-236.
3. *Power of Words*. by Stuart Chase (in collaboration with Marian Tyler Chase). New York: Harcourt, Brace and Company, Inc, 1954. xii, 308 pp.
 Reviewed in *American Sociological Review*, 19 (October 1954):615
4. *Intellectuals in Labor Unions*. by Harold L. Wilensky. Glencoe, IL: The Free Press, 1956. 336 pp.
 Reviewed in *Social Forces*, 36 (May 1958):376-377.
5. *The United States and the United Nations: The Public View 1945-1955*. by William A. Scott and Stephen B. Withey. New York: Manhattan Publishing Co., 1958. 314pp
 Reviewed in *American Sociological Review*, 25 (February 1960):144-145.
6. *The Idea of a Social Science and Its Relation to Philosophy*. by Peter Winch. London: Routledge & Kegan Paul, 1959. 143 pp.
 Reviewed in *American Sociological Review*, 25 (June 1960):424-425.
7. *Income-Security Values at Different Levels of Frustration*. by Yrjö Littunen. Copenhagen: Ejnar Munksgaard, 1959. 97 pp.
 Reviewed in *American Journal of Sociology*, 67 (January 1962):476.
8. *Selectivity, Intuition and Halo Effects in Social Perception*. by Ragnar Rommetveit. New York: The Humanities Press, 1960. 172 pp.
 Reviewed in *American Journal of Sociology*, 67 (March 1962):603-604.
9. *The Acquaintance Process*. by Theodore M. Newcomb. New York: Holt, Rinehart and Winston, 1961. xv, 303 pp.
 Reviewed in *American Journal of Sociology*, 67 (May 1962):704-705.

10. *Values in America*. ed. by Donald N. Barrett. Notre Dame, IN: University of Notre Dame Press, 1961. 182 pp.
Reviewed in *Social Forces*, 41 (October 1962):112-113.
11. *Types of Formalization in Small-Group Research*. by Joseph Berger, Bernard P. Cohen, J. Laurie Snell, and Morris Zelditch, Jr. Boston: Houghton-Mifflin Company, 1962. 159 pp.
Reviewed in *Social Forces*, 42 (October 1963):123-124.
12. *On the Shoulders of Giants: A Shandean Postscript*. by Robert K. Merton. New York: The Free Press, 1965. 287 pp.
Reviewed in *Sociology and Social Research*, 50 (July 1966):509-512.
13. *Identities and Interactions: An Examination of Human Associations in Everyday Life*. by George J. McCall and J. L. Simmons. New York: The Free Press, 1966. ix, 278 pp.
Reviewed in *The Annals of the American Academy of Political and Social Science*, 371 (May 1967):254-255.
14. *The Concept of Equilibrium in American Social Thought*. by Cynthia Eagle Russett. New Haven: Yale University Press, 1966. ix, 203 pp.
Reviewed in *American Sociological Review*, 32 (June 1967):513-514.
15. *Constructive Typology and Social Theory*. by John C. McKinney. New York: Appleton-Century-Crofts, 1966. 250 pp.
Reviewed in *Social Forces*, 46 (March 1968):410.
16. *Daydreams and Nightmares: A Sociological Essay on the American Environment*. by William R. Burch, Jr. New York: Harper & Row, 1971. 175 pp.
Reviewed in *Social Forces*, 51 (December 1972):240-241.
17. *Patterning of Time*. by Leonard W. Doob. New Haven and London: Yale University Press, 1971. xiv, 472 pp.
Reviewed in *The Annals of the American Academy of Political and Social Science*, 407 (May 1973):235-236.
18. *Contemporary Community: Sociological Illusion or Reality?* by Jacqueline Scherer. London: Tavistock Publications Ltd., 1972.xii, 155 pp.
Reviewed in *The Social Studies*, 65 (November 1974):276.
19. *Energy and the Social Sciences: An Examination of Research Needs*. by Hans H. Lansberg, John J. Schanz, Jr., Sam H. Schurr, and Grant P. Thompson. Washington and Baltimore: Resources for the Future, and Johns Hopkins University Press, 1974. 778 pp.
Reviewed in *BioScience*, 26 (December 1976):774.
20. *Environmental Choice, Human Behavior, and Residential Satisfaction*. by William Michelson. New York: Oxford University Press, 1977. v, 403 pp.
Reviewed in *Sociology and Social Research*, 62 (July 1978):676-678.
21. *Evolution and Ecology: Essays on Social Transformation*. by Julian H. Steward (ed. by Jane C. Steward and Robert F. Murphy). Urbana: University of Illinois Press, 1978. 406 pp.

- Reviewed in *Contemporary Sociology*, 9 (March 1980):223-224.
22. *Westward in Eden: The Public Lands and the Conservation Movement*, by William K. Wyant. Berkeley: University of California Press, 1982. xiii, 536 pp.
Reviewed in *Journal of Political and Military Sociology*, 11 (Spring 1983): 146-148.
 23. *Divorce in New Zealand*. by Roderick Phillips. Auckland: Oxford University Press, 1981. 154 pp.
Reviewed in *International Journal of Sociology of the Family*, 13 (Spring 1983):179-180.
 24. *Building a Sustainable Society*. by Lester R. Brown. New York: W. W. Norton & Company, 1981. xiii, 433 pp.
Reviewed in *Human Ecology*, 11 (June 1983):252-253.
 25. *Six Steps to a Sustainable Society: Worldwatch Paper 48*. by Lester R. Brown and Pamela Shaw. Washington, DC: Worldwatch Institute, 1982. 63 pp.
Reviewed in *Human Ecology*, 11 (June 1983):253.
 26. *Environmental Philosophy*. ed. by Robert Elliot and Arran Gare. University Park, PA: The Pennsylvania State University Press, 1983. 303 pp.
Reviewed in *Journal of Interpretation*, 9 (Number 1, 1984):57-59.
 27. *Warfare in a Fragile World: Military Impact on the Human Environment*. by Arthur H. Westing. London: Taylor and Francis Ltd., 1980. 249 pp.
Reviewed in *Journal of Political and Military Sociology*, 13 (Number 1, 1985):133-134.
 28. *Mountain Experience: The Psychology and Sociology of Adventure*. by Richard G. Mitchell, Jr. Chicago and London: University of Chicago Press, 1983. 272 pp.
Reviewed in *The Canadian Journal of Sociology*, 10 (Summer 1985): 318-320.
 29. *The Doomsday Myth: 10,000 Years of Economic Crises*. by Charles Maurice and Charles W. Smithson. Stanford, CA: Hoover Institution Press, 1984. 142 pp.
Reviewed in *Society*, 23 (November/December 1985):92-93.
 30. *On the Shoulders of Giants: A Shandean Postscript (The Vicennial Edition)*. by Robert K. Merton. New York and London: Harcourt Brace Jovanovich, 1985. 300 pp.
Reviewed in *Journal of the History of the Behavioral Sciences*, 22 (April 1986):178-180.
 31. *The Gaia Atlas of Planet Management: For Today's Caretakers of Tomorrow's World*. ed. by Norman Myers. London: Pan, 1985. 272 pp.
Reviewed in *Journal of Rural Studies*, 2 (Number 2, 1986):170-171.
 32. *The Ethics of Environmental Concern*. by Robin Attfield. Oxford, UK: Basil Blackwell, 1983. 220 pp.
Reviewed in *Journal of Rural Studies*, 3 (Number 1, 1987):89-90.
 33. *Ecological Beliefs and Behaviors: Assessment and Change*. by David B. Gray, with Richard J. Borden and Russell H. Weigel. Westport, CT: Greenwood Press, 1985.

- 288 pp.
 Reviewed in *Contemporary Sociology*, 16 (July 1987):524-525.
34. *Religion and Environmental Crisis*. ed. by Eugene C. Hargrove. Athens, GA: The University of Georgia Press, 1986. 222 pp.
 Reviewed in *Review of Religious Research*, 29 (March 1988):324-326.
35. *Advances in Environment, Behavior, and Design*, vol. 1. ed. by Ervin H. Zube and Gary T. Moore. New York and London: Plenum Press, 1987. 344 pp.
 Reviewed in *Contemporary Sociology*, 17 (September 1988):643-644.
36. *Human Ecology: A Theoretical Essay*. by Amos H. Hawley. Chicago: University of Chicago Press, 1986. 168 pp.
 Reviewed in *Deviant Behavior*, 9 (Number 4, 1988):409-411.
 [Corrected version reprinted in *Deviant Behavior*, 10 (Number 3, 1989):302-304.]
37. *Declaration of a Heretic*. by Jeremy Rifkin. Boston, MA: Routledge & Kegan Paul, 1985. 140 pp.
 Reviewed in *Deviant Behavior*, 10 (Number 2, 1989):199-201.
38. *The Eighth Day: Social Evolution as the Self-Organization of Energy*. by Richard Newbold Adams. Austin: University of Texas Press, 1988. 292 pp.
 Reviewed in *Contemporary Sociology*, 18 (September 1989):748-749.
39. *The Social Construction of Technological Systems*. ed. by Wiebe E. Bijker, Thomas P. Hughes, and Trevor Pinch. Cambridge, MA: MIT Press, 1987. 405 pp.
 Reviewed in *Sociological Inquiry*, 60 (August 1990):324-326.
40. *Upstream/Downstream: Issues in Environmental Ethics*. ed. by Donald Scherer. Philadelphia: Temple University Press, 1990. 242 pp.
 Reviewed in *Human Ecology Review*, 1 (Winter/Spring 1994):154-157.
41. *Living Within Limits: Ecology, Economics, and Population Taboos*. by Garrett Hardin. New York: Oxford University Press, 1993. 339 pp.
 Reviewed in *Human Ecology Review*, 1 (Winter/Spring 1994):158-160.
42. *The Ecology of Commerce: A Declaration of Sustainability*. by Paul Hawken. New York: Harper Business, A Division of Harper Collins Publishers, 1993. 250 pp.
 Reviewed in *Human Ecology Review*, 1 (Summer/Autumn 1994): 351-353.
43. *Global Ecology: Environmental Change and Social Flexibility*. by Vaclav Smil. London and New York: Routledge, 1993. 240 pp.
 Reviewed in *Human Ecology Review*, 1 (Summer/Autumn 1994):354-356.
44. *Ozone Discourses: Science and Politics in Global Environmental Cooperation*. by Karen T. Litfin. New York: Columbia University Press, 1994. 257 pp.
 Reviewed in *Human Ecology Review*, 2 (Winter/Spring 1995):85-86.
45. *Natural Connections: Perspectives in Community-based Conservation*. ed. by David Western and R. Michael Wright; Shirley C. Strum, assoc. ed. Washington, DC: Island Press, 1994. 581 pp.
 Reviewed in *Human Ecology Review*, 2 (Winter/Spring 1995):87-89.
46. *From Malthus to the Club of Rome and Back: Problems of Limits to Growth*,

Population Control, and Migration. by Paul Neurath. Armonk, NY: M.E. Sharpe, Inc. 1994. 227 pp.

Reviewed in *Human Ecology Review*, 2 (Winter/Spring 1996):187-188.

47. *Nga Uruora: The Groves of Life.* by Geoff Park. Wellington, New Zealand: Victoria University Press. 1995. 376 pp.

Reviewed in *Wild Earth*, 7 (Summer 1997):93.