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National Science Foundation, Preliminary Plans for a National Center for Atmospheric Research (1959)
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The Conservation Foundation, Implications of Rising Carbon Dioxide Content of the Atmosphere (1963)
President's Science Advisory Committee, Restoring the Quality of Our Environment (1965)
Donella H. Meadows, Dennis L. Meadows, Jørgen Randers, and William W. Behrens III, <i>The Limits to Growth</i> (1972) 103
Study of Man's Impact on Climate, Inadvertent Climate Modification (1971)
The Sierra Club, "International Committee Questionnaire— Five Year Plan" (1976)
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National Climate Program Act of 1978
American Association for the Advancement of Science, Advisory Group on Climate Meeting, May 26, 1978
David Slade, "Action Flow, U.S. Carbon Dioxide Research and Assessment Program" (1979)
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Al Gore, Testimony before the House Committee on Science and Technology, July 31, 1981
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U.S. Central Intelligence Agency, "A Study of Climatological Research as It Pertains to Intelligence Problems" (1974) 151
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National Academy of Sciences, "Carbon Dioxide and Climate" (1979)
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Environmental Protection Agency, Can We Delay a Greenhouse Warming? (1983)
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United Nations, Rio Declaration on Environment and Development (1992)
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C. Boyden Gray and David B. Rivkin Jr., "A 'No Regrets' Environmental Policy" (1991)
Al Gore and Mitch McConnell, Testimony before the Senate Committee on Foreign Relations, September 18, 1992
Intergovernmental Panel on Climate Change, Second Assessment Report (1996)
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