

PERSPECTIVE



framing







THE GAYLORD NELSON NEWSLETTER

Washington, D.C.

May 1970

Earth Day - 1970

Mass Movement Begins

In New York City, thousands of persons thronged in the warm Spring sunshine, and the world-famous Fifth Avenue belonged to the people.

For a few hours, a small portion of the great city banned motor vehicles, and people promenaded on a proud boulevard usually congested with buses, taxis and cars. It was April 22--Earth Day in New York--and it was a holiday. Assistant Chief Inspector Arthur Morgan, who was in charge of the police on the scene, observed:

"Everyone's Beautiful"

"Everyone's beautiful. Just look at them. We're actually enjoying it."

In Madison, Wis., Earth Day was observed at sunrise over Lake Mendota with a Sanskrit invocation and a reading of the last chapter of the Book of Genesis with an apology to God for man's assaults on the

landscape.

Earth Day observers in Milwaukee nominated the toad, the praying mantis and the ladybug as substitutes for DDT.

Thousands Marched

In Greensboro, N.C., in Atlanta, Ga., and in Miami, Fla., thousands marched in demonstrations for a clean environment. The Governor of Maine called for the Earth Day commitment to be "a truly lasting one," and the mighty Chicago Tribune observed incredulously that, after demonstrations on the city's broad new Civic Center Plaza, "there was no post-rally litter remaining to be cleaned up."

A new movement had begun, and uncounted millions--students, laborers, farmers, housewives, politicians, professional people, liberals and conservatives--who might have

found it difficult to find common agreement on any other subject, were gathering together in a massive educational effort to talk about survival and the quality of survival in a world they all share.

In the little more than seven months after Sen. Gaylord Nelson suggested the idea of national teach-ins to discuss the crisis of the environment, the movement grew rapidly through March and April. On Earth Day, it was estimated that 2,000 college campuses, 2,000 community groups and 10,000 elementary and secondary schools were holding events.

In some places it was as the poet exclaimed while watching a rally of 30,000 in Philadelphia's Fairmount Park, an "educational picnic;" in others it was the serious business of government.

Special Legislation

During April, the state legislatures of Massachusetts and the House of Representatives in Pennsylvania set aside time for important addresses on the environment and the introduction and passage of legislation aimed at protecting, preserving and restoring the environment.

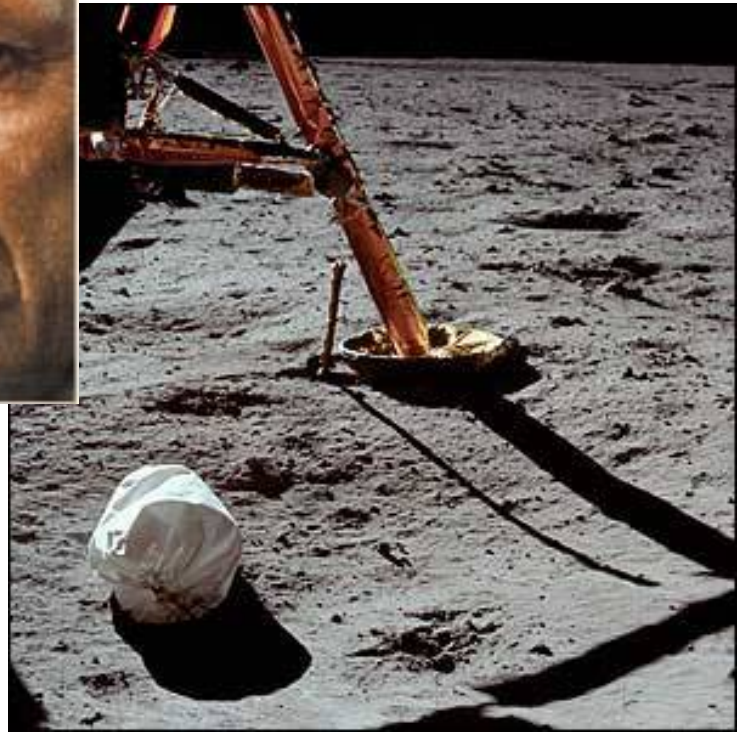
Scientists, ecologists, environmentalists, educators and political leaders warned darkly before massive gatherings and small meetings that time was running out for the world and that all men had a responsibility to themselves and to leave a legacy of life for their children.

500 Invitations

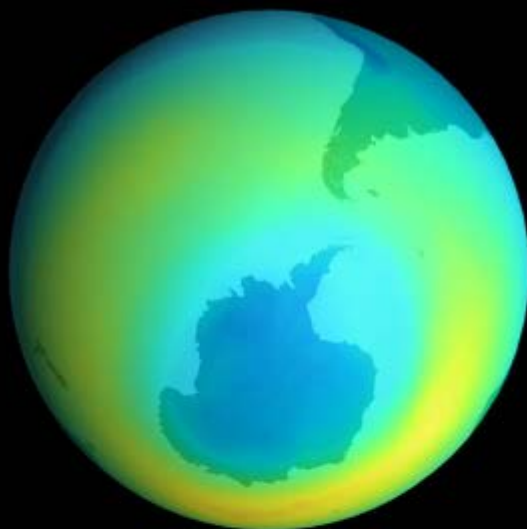
Senator Nelson, who received nearly 500 invitations to speak at Earth Day observances, described the national teach-ins as "dramatic and successful" in their educational value, but warned that Earth Day



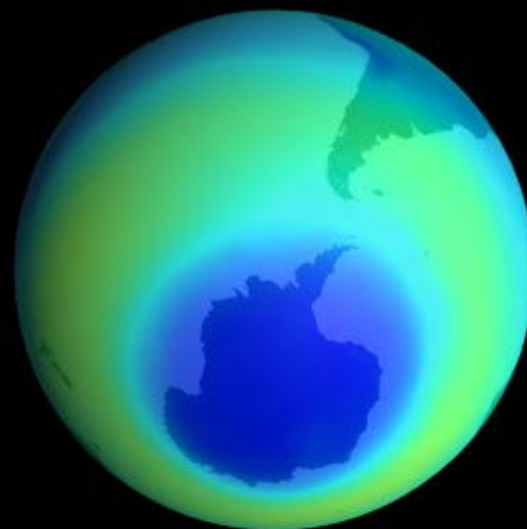




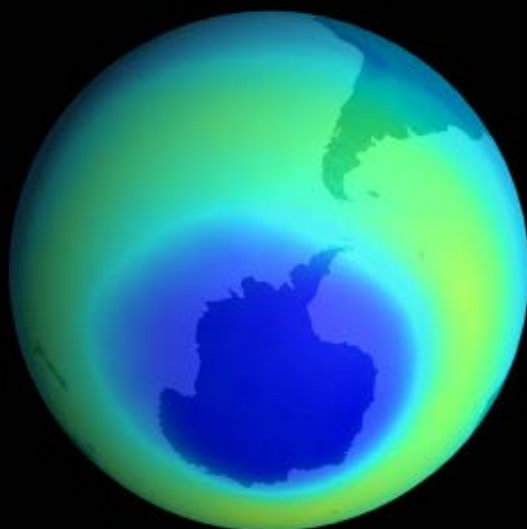




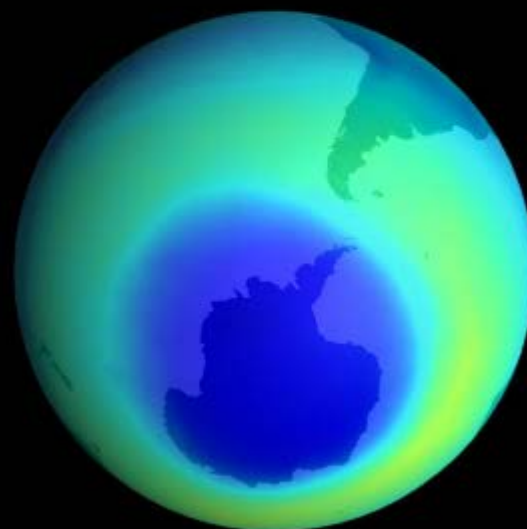
September 1981



September 1987

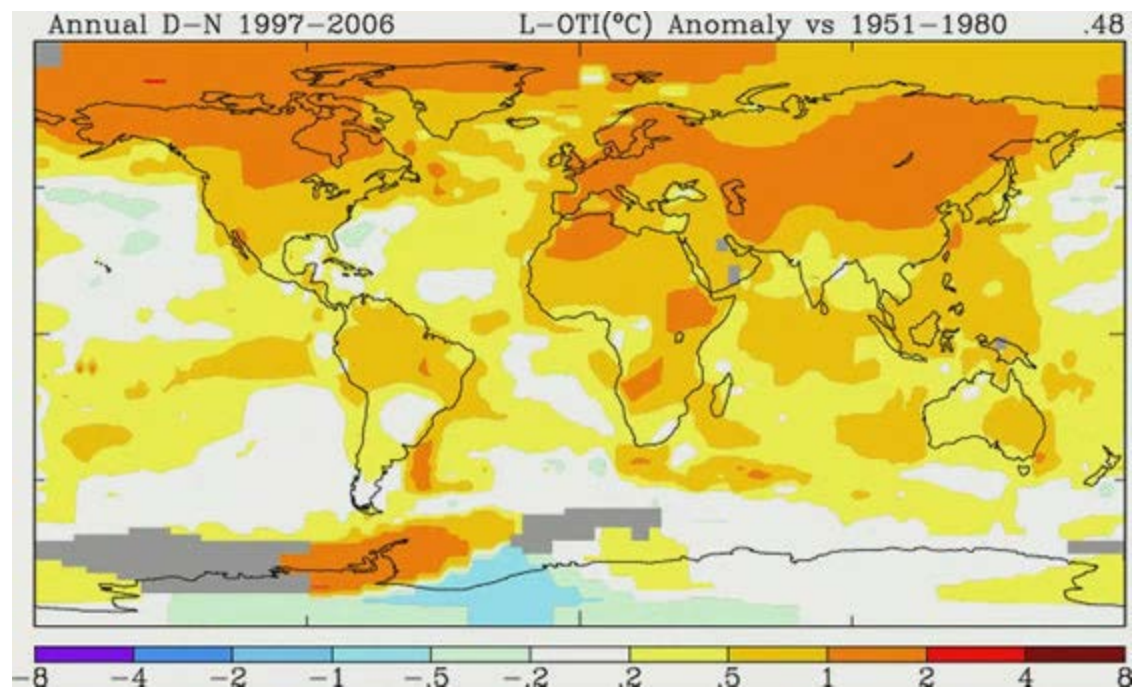


September 1993



September 1999

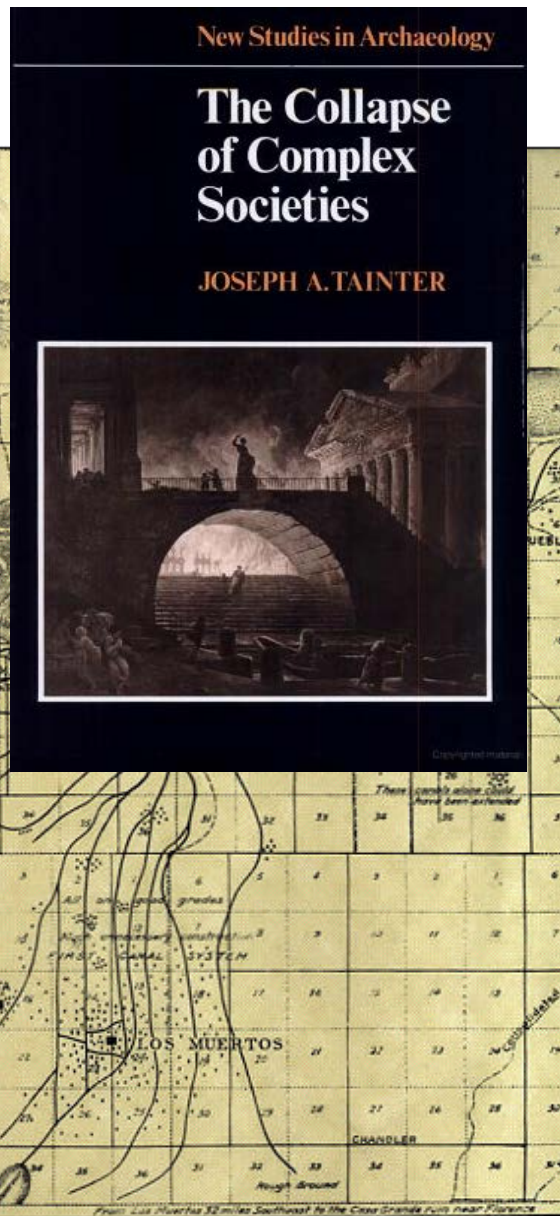
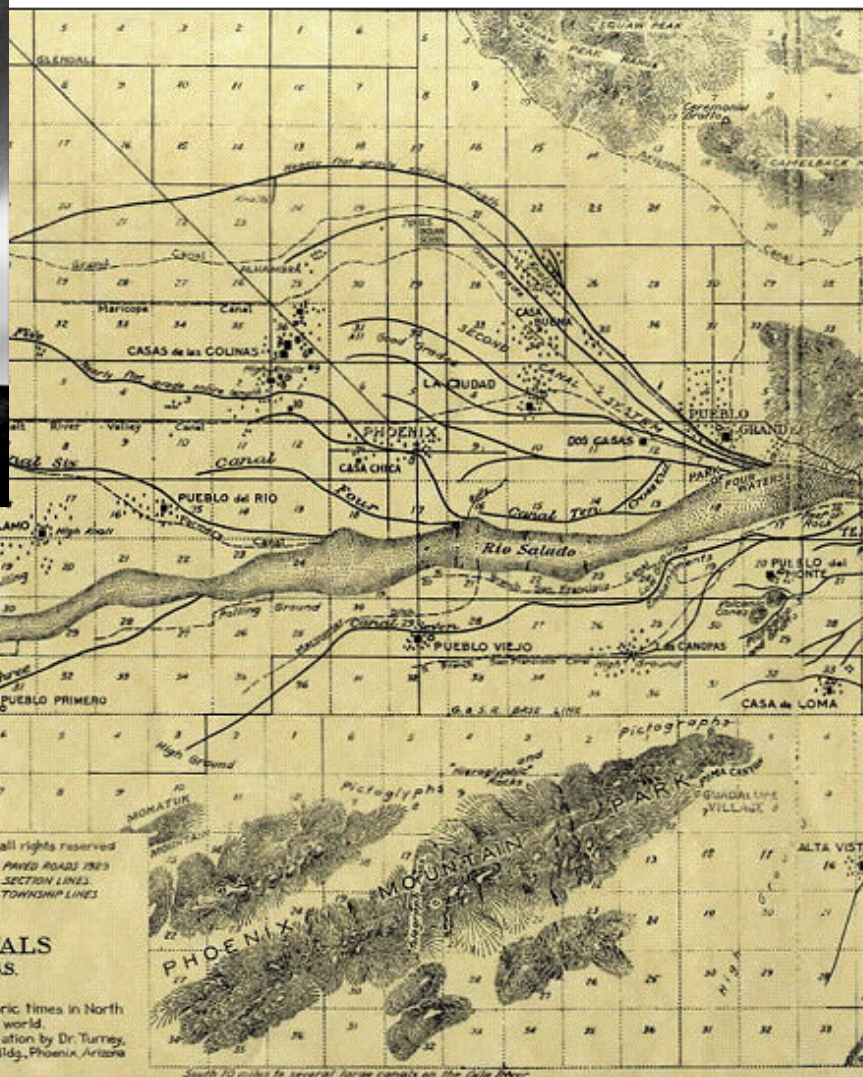
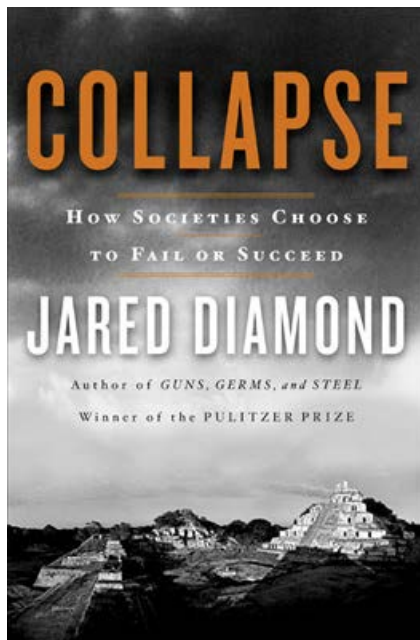


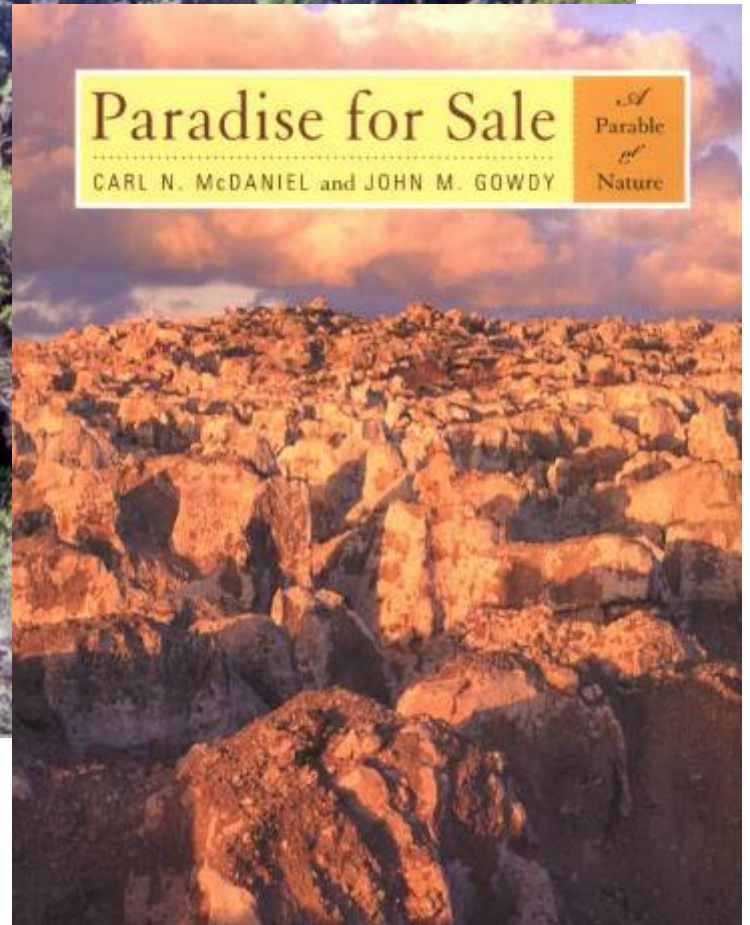
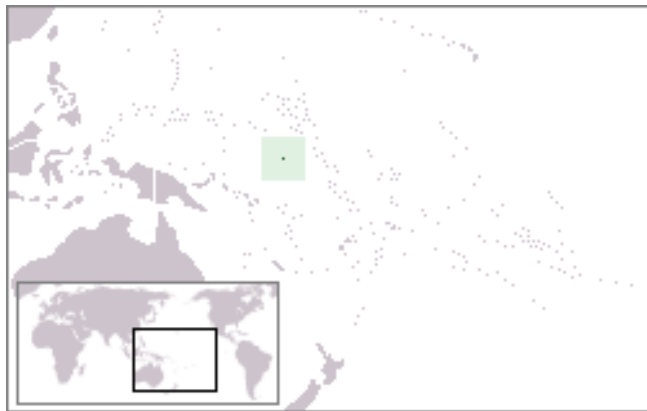




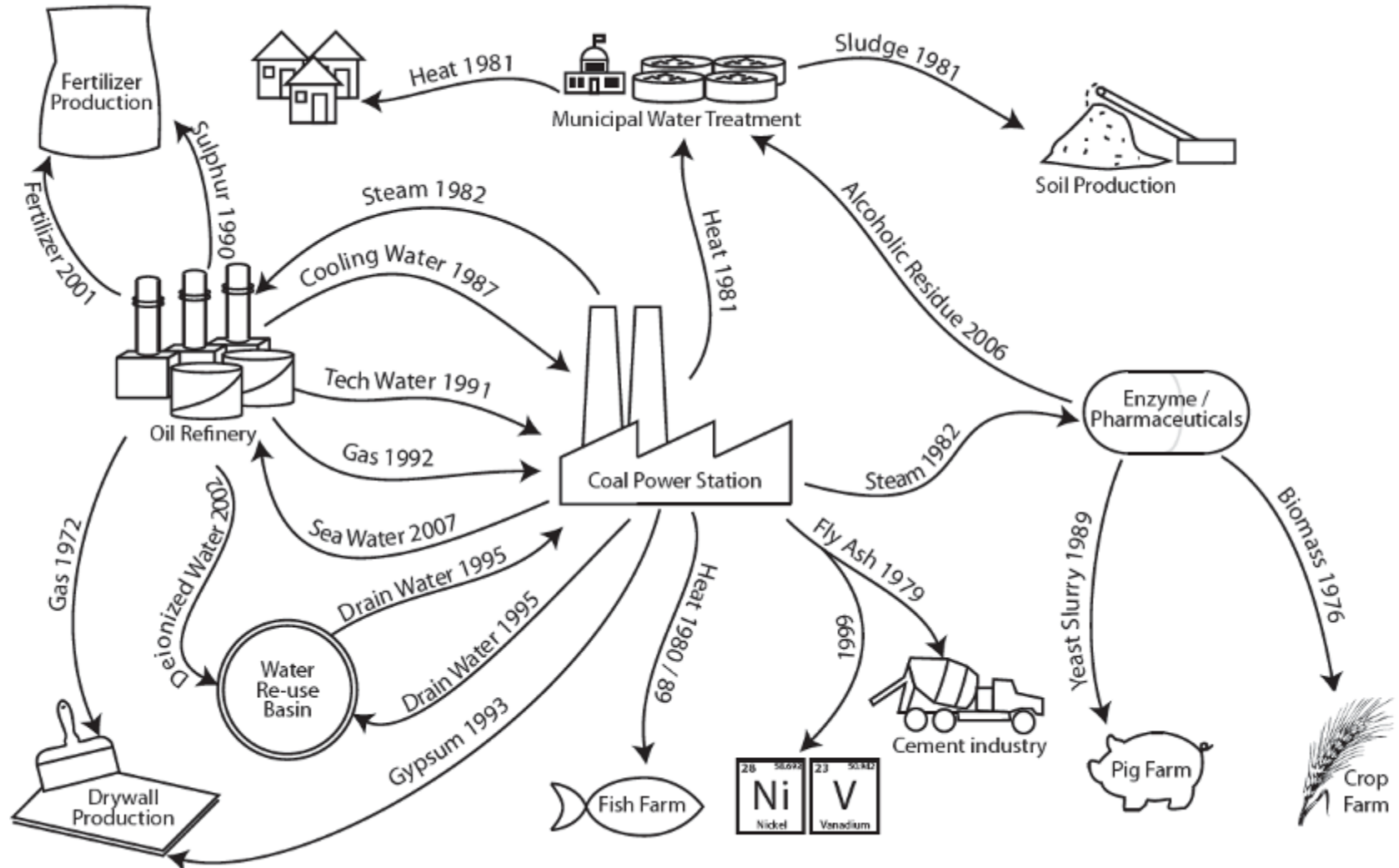








Kalundborg, Denmark





What is a healthy ecosystem?

Robert C. Anderson
University of
Sciences,

Accepted 27

Key words:

purposes here. In the context of ecosystem health, organization, and resilience, the term 'sustainable' refers to a system's ability to maintain its structure and function (vigor) over time in the face of environmental stress (resilience). A healthy



High technology companies (e.g., Polaroid)

Vigor

Figure 3. A three-dimensional plot of organization, vigor, and resilience. Each of the planes formed by the axes where one or more of the variables is zero are also shown.



Pop culture (e.g. fast food, TV reruns, etc.)

Organization

Conservatory institutions (e.g., the Ivory Tower?)



Resilience

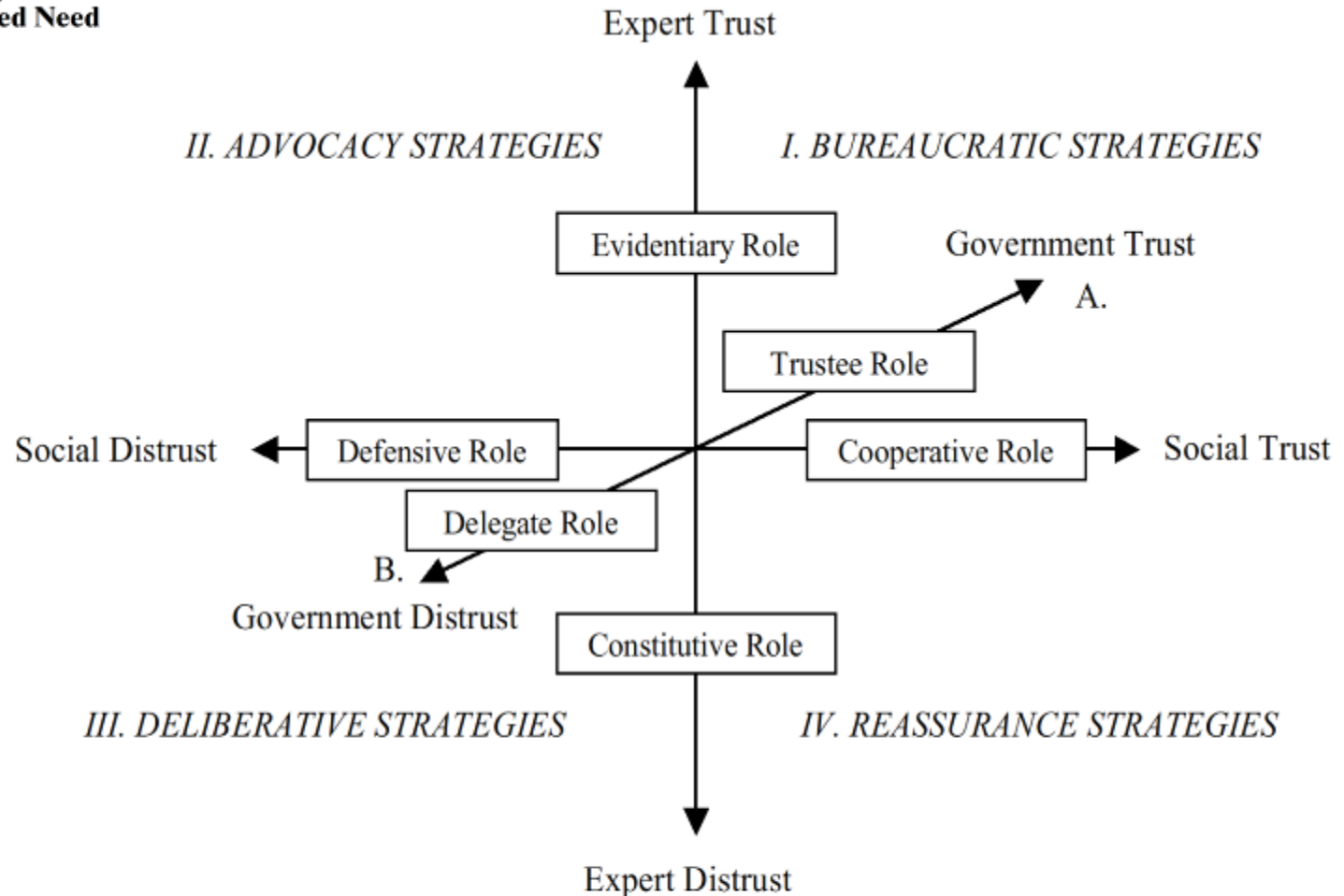
Crystallized Plane

Brittle Plane

Eutrophic Plane

Public Participation in Life Cycle Assessment and Risk Assessment: A Shared Need

Robert P. Anex^{1*} and Will Focht²



Role Definitions:

Evidentiary Role = stakeholders participate only to inform the policy process and are willing to defer to experts judgments

Constitutive Role = stakeholders participate to ensure that their interests are considered and influence the decision

Cooperative Role = stakeholders participate to work collaboratively toward a mutually acceptable solution

Defensive Role = stakeholders participate to protect their interests against assault by others

Trustee Role = government policy elites lead the policy process (third dimension)

Delegate Role = government policy elites yield to independent policy process leaders (third dimension)