

5/5/89

Congratulations to WILPF on your long record of
SOCIAL CONSCIOUSNESS for PEACE and FREEDOM.
May I suggest adding a touch of GEOPHYSICAL
CONSCIOUSNESS and BUSINESS DECISION THEORY
to prevent future catastrophe.

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The death of 2,000,000,000 people on planet earth
due to geophysical processes such as climate
change during the next 20 years could destabilize
almost all social institutions and wipe out all
womens's rights gains made in the last 100 years.

REGRET MATRIX FOR CLIMATE CHANGE AND STARVATION WORLDWIDE.

Estimated Worldwide deaths from starvation on planet Earth from 1988
to 2001 for different states of nature and different actions taken.
We do not have scientific proof of which state: a, b, or c is going to
occur. The presently available mixed scientific, engineering, and
anecdotal evidence indicates probabilities of the three states
occurring as follows:

Approximate Probabilities: P(a)=75% P(b)=10% P(c)=15%

TABLE OF NUMBER OF PEOPLE DYING IN NEXT 20 YEARS FROM STARVATION UNDER CONDITIONS a,b, or c	STATES OF NATURE FOR CLIMATE/STARVATION		
	a	b	c
ACTIONS	INITIAL WARM- ING,FOLLOWED BY GLACIATON SOON,caus- ing severe climate changes & crop failures	WORLD TEMPERATURES REMAINING AT PRESENT LEVELS	WARMING ONLY PROCEEDING NOW
DO NOTHING	2,000,000,000	24,000,000	12,000,000
REMINERALIZATION & REFORESTATION STARTING NOW	250,000,000	12,000,000	12,000,000
REMINERALIZATION & REFORESTATION STARTING IN 5 YEARS	1,200,000,000	12,000,000	12,000,000
DISCONTINUE BURNING OF FOSSIL FUELS	1,000,000,000	8,000,000	8,000,000
REORGANIZE DISTRIBUTION OF FOOD	1,000,000,000	8,000,000	8,000,000
GROW SPIRULINA ALGAE FOR FOOD	700,000,000	6,000,000	6,000,000

WHAT CAN WE DO ABOUT IT?

Both the SOIL NUTRITION GLACIATION CYCLE THESIS and the SIMPLE GREENHOUSE WARMING THEORY have in common the following action implications:

We must reduce the release of CO₂ into the atmosphere by reducing the burning of fossil fuels, reforesting the earth, and stopping the deforestation of tropical rainforests.

In addition the SOIL NUTRITION GLACIATION CYCLE THESIS points to the need for replenishing the natural distribution of minerals and trace minerals in the soil and protection of the natural microorganisms in the soil needed for transferring the minerals from the soil to tree roots.

FOR MORE INFORMATION CONTACT:

Earth Regeneration Society, Inc. (non-profit)
1442A Walnut Street #57, Berkeley, CA 94709

415/525-4877

For the book: The Survival of Civilization (1982)
Hamaker-Weaver Publishers
Box 1961
Burlingame, CA 94010

415/347-9693

For the book: The End by Larry Ephron (1988) , and
For the Video Tape: Stopping the Coming Ice Age

Institute for a Future
2000 Center Street
Berkeley, CA 94704

415/524-2700 California
800/441-7707 USA outside CA

CALIFORNIA DEMOCRATIC PARTY

Environmental Caucus

CLIMATE STABILIZATION & CO/2 BUDGETS

Increasing greenhouse effect is part of the cycle of climate change

Whereas climate change is coming fast — intense heat and drought in the summer, all-time record cold in the winter for over twelve years, floods, hurricanes, tornadoes, earthquakes, clouds and snow increase, and shorter growing seasons in the middle and upper latitudes, and

Whereas the United States may have no surplus grain available two years from now if the drought and freezing continue as severe as they have been recently, and

Whereas climate stabilization includes employment on soil, forest, conservation and alternative energy work to reduce atmospheric carbon dioxide; and a central organizing tool to carry out such job programs is the CO/2 Budget (A CO/2 Budget is a 12-month jobs, food and environment working plan for a region. This is in line with national and international movements for climate stabilization. Hungary is the first country to start on a CO/2 Budget and so announced in Hamburg, Federal Republic of Germany, at the "World Congress on Climate and Development," November 7-10, 1988),

Therefore be it resolved that the California Democratic Party, at its State Convention February 10-12, 1989, hereby resolves to request (1) the Governor of California, (2) county Boards of Supervisors, and (3) city governing bodies, to develop a CO/2 Budget, showing increases in atmospheric carbon dioxide and those activities (soil, forest and energy) that reduce CO/2, and

Be it further resolved that the California Democratic Party Chair shall work with the Environment Caucus and other Party members as he considers appropriate in carrying out this action.

Approved by the Environmental Caucus at its meeting Friday, February 10, 1989, and sent to the Resolutions Committee and the State Democratic Party Convention for approval and action.

For further information: 470 Vassar Avenue, Berkeley CA 94708 415-525-4877

SECTION 4: EDUCATION APPROACH (GREEN)

(h) J. E. Lovelock, *GAIA A new look at life on Earth,* Oxford: Oxford University Press (1979) p. 152, definition: Gaia Hypothesis: This postulates that the physical and chemical condition of the surface of the Earth, of the atmosphere, and of the oceans has been and is actively made fit and comfortable by the presence of life itself. This is in contrast to the conventional wisdom which held that life adapted to the planetary conditions as it and they evolved their separate ways.

Sec. 4.0 Basic Understanding of Glaciation Cycles

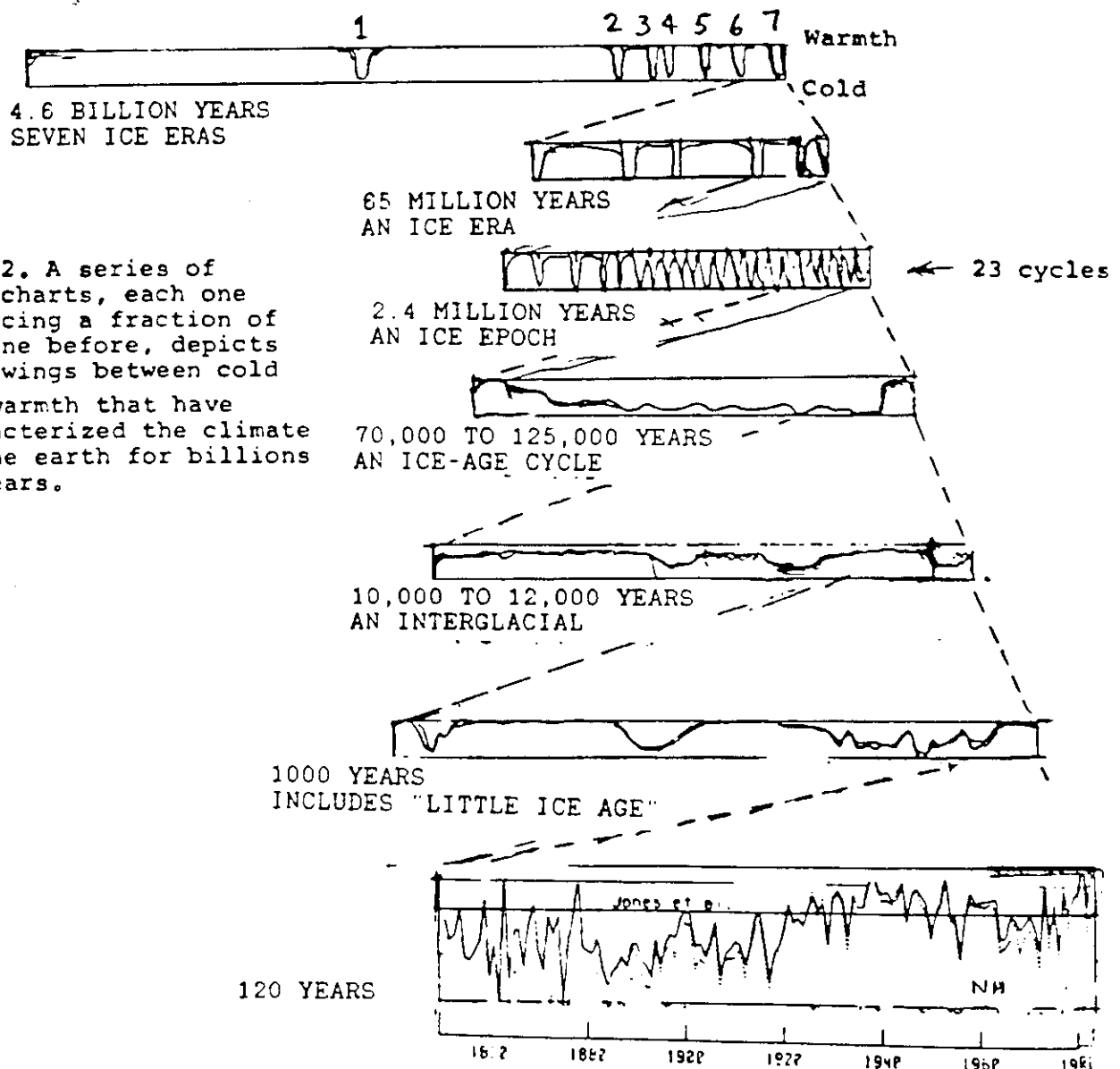


Fig. 2. A series of time charts, each one embracing a fraction of the one before, depicts the swings between cold and warmth that have characterized the climate of the earth for billions of years.