

CLIMATE IS CHANGING RAPIDLY

IT IS AN EMERGENCY SITUATION

ATMOSPHERIC CARBON DIOXIDE IS THE TRIGGER
MECHANISM (CO₂)

WHAT GOES UP, COMES DOWN

MORE HEAT, MORE MOISTURE EVAPORATED (lower
latitudes near the equator)
"Greenhouse effect"

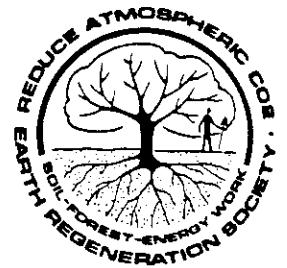
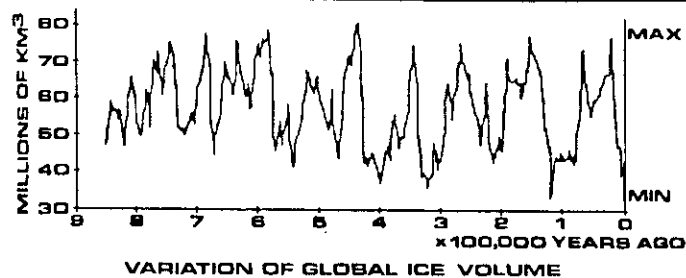
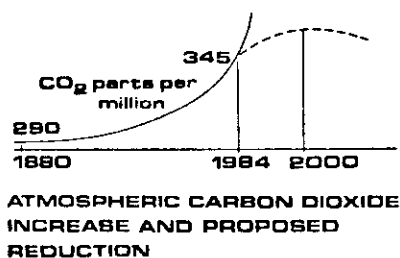
CONDENSING INTO CLOUDS, RAIN, FLOODS, SNOW
COVER (in higher colder latitudes)
Transition into the next glacial period

RESULT: INCREASE IN DROUGHT IN AFRICA AND
BORNEO, WITH STORMS, COLD AND SNOW IN
NORTH AMERICA, EUROPE AND ACROSS THE
SOVIET UNION

RESPONSE: EMPLOYMENT IN SOIL, FOREST AND
ENERGY WORK TO REDUCE CO₂ ON A GLOBAL
BASIS (from present 347 parts per million
back to 280 or less as it was during the
approximate 10,000 years of the
interglacial period)

TIME: WE WILL KNOW IN 7-9 YEARS (time for
early tree growth) IF WE WILL BE ABLE TO
STABILIZE THE CLIMATE. IF WE CAN'T, THEN
THERE WILL BE FEW CROPS LEFT IN 15-20
YEARS. WE WILL ALL BE AT RISK.

The "warming only" approach, and all the
related discussion is based on: (1) a
political/economic decision in October
1976, (2) biased data, (3) a false
assumption (about "warming only"), (4) a
house of cards built on the total
fabrication, and (5) a national and
international power play (consider who it
is that now has a majority of the world's
surplus food?)



CO₂ & CLIMATE

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Who stands to gain from this? Multi-national corporations, particularly those producing oil and coal. At the center of the 1976 decision, we are told, was the Oil Investors Association and others. This means oil, coal, financial interests. This was a highly placed policy making group in the U.S. industrial/financial structure. Federal funding, through the Department of Energy CO₂ Office, has gone to "warming only" groups since 1976 in the U.S. and even to the main climate Institute in England (at East Anglia). The change over to presenting the reality of the full climate cycle started in 1983 and the scene has been shifting rapidly since then. Mother nature is driving us! The rapidly increasing effects of the conditions leading into glaciation are the moving force behind our growing awareness and determination to get physical programs going at the highest possible levels human society can maintain.

A NEWSLETTER ABOUT CYCLES OF GLACIATION, THE NEGATIVE EFFECTS OF AN
INTERGLACIAL/GLACIAL TRANSITION ON LIVING SPECIES, AND A COUNTER PROGRAM.

Life revolves basically around the condition of the soil. The mineral quality of the soil determines the availability of crops for food and forests to stabilize climate and in turn protect the soil. It is to the soil and forests that we now give renewed attention for survival. Here are some examples.

Remineralization and crop improvement.

The following entries which have been taken from The Survival of Civilization, 1982, by John D. Hamaker and Donald A. Weaver, are noted by TSOC. Hamaker/Weaver Publishers, P.O. Box 1961, Burlingame, CA 94010.

John Hamaker grew a corn crop on his Michigan farm soil mineralized with glacial gravel crusher screenings (46 tons per acre, just over 2 lbs./sq.ft.). Tested along with corn from the same seed grown with conventional chemical fertilizers, the mineralized corn had 47 percent more calcium, 57 percent more phosphorus, 60 percent more magnesium, and 90 percent more potassium than the chemical-grown corn. (TSOC p. 4)

Hamaker remineralized 4 and 1/3 acres with 46 tons per acre of gravel crusher screenings, an anticipated 10-15 year fertilization at a cost of \$820. On soil which previously produced only nubbins of corn, 65 bushels per acre of quality corn was produced the first season, compared to under 25 bushels per acre obtained by other local farmers using chemicals. The next season 25 bushels of soybeans were harvested when all area crops dried up and quit under severe drought conditions. Hamaker's beans tested out at 32 1/2 percent protein — all of which came from biologically produced, rather than chemically synthesized, nitrogen. (TSOC p. 30)

Don Weaver added 40 to 80 tons/acre (2 to 4 lbs./sq.ft.) of river gravel screenings to a small garden in California, doubling and re-doubling production, producing pole beans yielding heavily for 18 feet, and other remarkable results. Two seasons later, using another 10-20 tons/acre of a Utah mixed rock dust fertilizer, pole beans climbed up over 20 feet and all crops, as is usual with remineralization, are very delicious, healthy, and abundant, without pest or disease problems. (TSOC, p. 42)

Organic orchardist/farmer Alvin Filsinger of Ontario, Canada, wrote to Don Weaver in 1984 that he was "applying some quarry dust, also cement kiln dust." Later in 1984: "The cement kiln dust and another plot of several acres with gravel pit crusher dust have done very well. The carrots and potatoes plot is exceptionally good; had very dry weather but crop didn't suffer at all. Another block of orchard was treated with two tons per acre of gravel dust, and part with cement kiln dust, and both were planted to a cover crop of buckwheat. It was 6-7 feet tall and we are going to harvest it for seed — outstanding yield."

Remineralization and forest improvement.

The following excerpts are taken from a report by Mrs. Betsan Coats, P.O. Box 77, Cotton Tree, Queensland 4558, Australia. December 1985.

The use of extremely fine-ground gravel, a mixture of igneous, metamorphic and sedimentary rock-dust, has a remarkable effect on the growth of all vegetation. The catalyst is the fineness of the powder (fine enough to pass through a 200 mesh screen), which stimulates the micro-organisms in the soil. This has been tried in the U.S.A. and Australia, in Germany and in Austria, where "Steinmehl" has been tested by many prominent soil experts.

Recently, in Austria, due to resurfacing a fly-over bridge of the freeway, an area of sick forest beneath it was heavily coated with gravel-dust, by accident, up to 5 mm. thick. The result two years later was vigorous growth and renewed health in all the trees so coated, whereas beyond the perimeter of the dust, the trees continue to be sick. (The owner: Herr Robert Schindele, Post Gansbach No. 289, Kiching 18, Nieder-Oesterreich, Austria.)

The action taken by the Austrian Regional Government as a result of this "accident" is outlined in the letter written by Herr Schindele to Dr. Maria Felsenreich of Gartnerhof, A-223 Ganserndorf-Süd, Hochwaldstrasse 37, Austria. Tel. 02282/7260. "It is intended to start off with two million, five hundred thousand (2,500,000) tons. The surveying will begin this week (early August). Herr Hofrat Dr. Lechner has earmarked the whole afternoon of the 10th September for inspection, and for televising the project."