

## The Great Soil Collapse- Organic Gardening to the rescue!

The bad practices of humans are changing the soil and not for good.

CO2 levels have been steadily rising over the last few hundred years, but no one has the faintest idea of the damage done to the soil and how it affects all life on the plant. Yes, there is a correlation between the raising of CO2 levels and the Industrial Revolution.

Yes, there is also a correlation between the Industrial Revolution and the start of the current mass corrupt Agriculture practices of using chemical fertilizers. Yes, there is a correlation between the rise of CO2 levels and these harmful practices. Yes, there is a correlation between the Industrial Revolution and the increase in toxins world-wide. Yes, there is a correlation between the rise of CO2 levels and the rise of plastic and other toxins in the ocean and world-wide. Yes, there is a correlation between the increase of CO2 levels and the destruction of the earth's forests. Yes, there is a correlation between the destruction of the earth animals, birds world-wide, and the destruction of the natural cycles that replenish the soil. Yes, there is a correlation between the increased use of nuclear power world-wide and the destruction of the earth Biosphere and animal life world-wide.

Yes, there is a correlation between human health and the quality of the food we eat. Yes, there is a correlation between the health of the soil and the quality of the food we eat. Yes, there is a correlation between the health of trees and the health of the soil.

The idea of the soil affecting the global health of all life on earth is not a new idea but the basics of organic gardening introduced over several hundred years ago. Actually, early farmers were organic. Only until the Industrial Revolution was chemical fertilizers introduced as a way to help feed the world. So yes, there are correlations between plant, human, animal, insect, fish, tree nutrition, and soil health.

The real problem is not that CO<sub>2</sub> leveled has risen. The real problem is not that CO<sub>2</sub> is somehow affecting the health of all life. The real problem is not that plastics and other non-natural toxins are now world-wide and contribute to a lower quality of life for all. The real problem is not that the ocean can no longer function and hold CO<sub>2</sub>. The real problem is not that through bad farming practices, we have been damaging the soil. The soil is not working and providing the necessary nutrients and minerals, nor is the soil able to hold CO<sub>2</sub>. The real problem is not that we have killed billions of animals world-wide and that these animals are no longer contributing to the recycling of minerals and nutrients world-wide.

We are the real problem. Humans are the real problem. We managed to live in harmony with nature for thousands of years. We killed only that which we ate. We farmed an area then moved to another area to let the previous area regrow. We have damaged the biosphere in the last 100 years than we have in all of human history. This dramatically reduces the quality of the world's food. The lower quality means lower trace minerals or in most cases, no trace minerals at all.

We're geared towards the higher and higher volume of food — massive land dedicated to growing the same crop without proper care of the soil. Thinking we can grow more and more has to

lead us to believe that the food is still of good nutrient value. Remember, higher volume and greater quality do not smoothly go together unless you have healthy, functioning soil. Microbial life uses the CO<sub>2</sub> to break down minerals and in turn, make that available. Over the many years that I have been teaching this, I have tried to explain how everything on earth is interconnected. Producing more food to grow faster is fine as long as you also make sure the food is also getting its source of minerals.

What we do not realize is that the plants get their minerals from the soil.

More CO<sub>2</sub> doesn't mean more nutrients for the soil. Minerals recycled through the food chain.

Fewer animals also mean fewer minerals going back into the ground. So if you want the food to grow faster and still be nutritional, then you must allow for more nutrition, not by fertilizing but by enabling the soil to be alive and do its thing.

Also true about the health of trees and other plants.

The Industrial Revolution was the start of the current CO<sub>2</sub> levels raising and to the beginning of nutritional levels of all plants, trees, animals, humans dropping. Lower minerals always mean higher carbohydrates and not the right kind.

Links are evident to me. What the industrial revolution did was as follows: We started using chemical fertilizers. We started destroying more soil by rapidly developing bad farming habits.

The industrial revolution began the increase in toxins. These toxins are now found all over the world, in the ocean, plants, humans, animals, and the soil. These toxins have done nothing but kill the soil microbial life. Yet we grow more and more, all of which have to be nutritionally deficient for one simple reason: you get out what you put in. Chemical fertilizers are not a complete balanced diet for plants. Plants and humans require over 90 trace minerals. These fertilizers de-

stroyed the natural life of the soil. Chemical fertilizers with high nitrogen will not sustain new healthy growth.

Can you guess how many minerals are in chemical fertilizers? We are all getting weaker and weaker by eating the food of less and less nutritional quality (unless you eat-grow Organic).

Another link is this: more and more of earth's living creatures have been killed or driven into extinction. It is these animals that through their digestive systems, return the minerals into the soil.

You will know it as poop as it becomes Mother Nature's Compost (also when we die).

The health of the soil is as essential to all life as it is to your body's health. We need to look into organic gardening. The fundamental principle of organic farming is healthy living soil. We must help the land to function again. Returning the ground to life takes time, and so it is essential to start now.

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Don't Panic. It's Organic!

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