

### Sue12Cross

Subsidies are at the heart of all the problems of modern farming. Taxpayers are paying farmers to overproduce those few crops needed to create junk food and make huge profits for massive corporations aka governments, who in turn give out the subsidies. Interlinked are the governmental health services which feed the victims of Junk food more taxpayer subsidised drugs to counteract those they got from the subsidised chemicals in the food products. As long as the corporatocracy get to enjoy its organic grassfed steak every day whilst savouring the image of you paying for and eating the garbage its companies produce and that you paid to subsidise, everything is fine. All these issues revolve around centuries of crass land mismanagement, mostly ushered in conveniently on the coattails of wars and why the agriculture is no longer farming but a brew of chemicals and obscene animal treatment. I was born on a farm, it was a beautiful life for a child, freedom most kids nowadays will never know. 20 years ago I got out of a pointless job, paying tax to a system intent on destroying that very countryside and farmland I loved. I now live in another country, equally damned by AgroChem but where I could afford a piece of land to start my own minifarm/forest garden, which can feed us. There is much beauty in seeing a quail chick emerge from its shell and open its eyes for the first time, or watching a pea seed unfurl or in leaving a piece of land as healthy as or even better than the day you took up the guardianship of it. I feel sorry for those who choose corporate profit over natural beauty and even sorrier that they can not face up to the ugliness of the greed, destruction, human and animal suffering, which is all they have wrought and sown for hundreds of years. Time for this generation to get its work boots on and fingers dirty and payback with some real environmental concern and rediscover empathy with the Earth and all its creatures.

### iamblessediam

Your words are beautiful, indeed - thank you! Your "love" of ALL life forms reads through and resonates with my heart! Like you, I'm held in "awe" observing how the Earth - Mother Gaia - manifests the Wisdom of our Creator's LOVE despite mankind's needless GREED pursuits that do more harm then good - totally lacking any sense for the sanctity of ALL life. I was "out and about" earlier communing with the "space" I've been blessed to steward mindfully "thanking" all the "spirit forms" for sharing their "bit" of our Creator's desire for all life - to be co-creators in Divine LOVE - NOT users and abusers. Say "hello" from me to those co-creating "spirits" that make your "space" shine the beauty it does! Love, blessings and peace...and keep co-creating:-))!

Posted On 04/25/2017

#### seg

Sue those Corporate "thieves" got their heads buried so deep up their tushes, they would never know the beauty of nature; not even if one of those chicks were to leap up and peck them in their rases.. I don't envy them or anyone else for that matter one bit...

### Sue12Cross

Thank-you for the kind words folks, they are appreciated. Something I would really like to see on Dr Mercola's site is a hub for people wanting to start up in organic food production, animal husbandry, forest gardening, container growing.... Food and health are so inextricably linked that it would be wonderful if he could provide a forum, whereby so many of us here, who have experience in specific areas could discuss and share them with others. I do publish my experiences on youtube and on my blog and I always answer and try to help people who have questions but it is but a drop in the ocean amongst a whole sea of chemical and drug lobbyists out there. I think so many more people would feel able to make the change and thus help their planet if they felt there was some 'go to' support out there. I see somebody actually wrote in the comments here that they were having trouble producing food and that could be so simple to solve. Just a thought any way.

iamblessediam - just to let you know I have quail chicks about to hatch, to my mind quail are symbolic of the worst of corporate stupidity, a bird so beautiful and calm, originally kept to create harmony through its singing, reduced to a caged laying machine, used for lab experiments, even shot from a 'clay pigeon' machine and yet whose eggs, when the birds are naturally fed and kept, can cure so many allergies and other human illnesses and conditions.

Posted On 04/25/2017

### iamblessediam

Hi Sue12Cross -- Congratulations on the pending quail covey! And YES regarding your thoughts on that gentle bird! I remember hearing wild quail - bobwhite - all the time as a lad growing up in the country. Wild quail disappeared when "no-till" chemical industrial farming appeared - that and habitat destruction. LBP and take care!

#### **Labtech S**

Quoting from this article: "According to Allan Savory, an African ecologist, dramatically increasing the number of grazing livestock is really the only thing that can successfully reverse both desertification...." The United States is suffering from what I will call too-many-quasi-government-land-managers. Somewhere along the line, these "managers" like the Bureau of Land Management began pushing the ranchers around, and off the land. Cattle have been shot, burned, buried in mass graves. Some 20 ranchers and their supporters AS I WRITE THIS are facing up to life in prison for standing up for their rights and their neighbors' rights. I'll post a few video links in response to this. Please contact your Representatives via email, FB, Twitter, or snail-mail, and let them know the USA needs to cut funding for these anti-rancher, anti-farmer gov't funded groups, that have other plans for the land, yet to be seen, and it's NOT what Allan Savory recommended.

Posted On 04/25/2017

### **Labtech S**

Here are a few links to watch, prepare to be horrified by the injustice:

www.youtube.com/watch

www.youtube.com/watch

Posted On 04/25/2017

#### stanleybecker

Labtech - I respect your indignation at the treatment of the Bundys and their allies - however this is why the way American Society has evolved - without changing the power structure you will not change the totalitarian nature of Corporate Plutocrats and their governmental lackeys - nothing will stand in the way of aberrant man and his lust for Midas money - this is an unfair social structure that needs a new Bill of Rights to deal with the manipulation of the present Bill of Rights - I'm sure the Bundys would agree

# **Labtech S**

Thanks Stanley, for your reply. I posted videos related to the Bundy's but there are others like them as well including the Hammonds, a father and son who are in prison for setting fires; and when you hear their side of the story you realize the gov't is not being fair because they (the Hammonds) had to set a back fire to prevent a fire (due to lightening) from burning their home. This is normal and not unheard of. The second link describes what happened to many ranchers in Nevada, I think he mentions 53 in all.

The widow of LaVoy Finicum describes how the BLM has been giving her a rough time, since he was shot and killed by Oregon State Police in January of 2016: www.youtube.com/watch. This is about 40 minutes. And of the men who are in prison in Nevada who have wives and young children, it's horrific that the men are being held without bond and have been for more than a year. What they're being held for happened 3 years ago. Took them 2 years to figure out they should be arrested? Or was it a hindsight opportunity to get the men off their respective lands, leave the women vulnerable to more land take over attempts? I am not convinced that a change in the structure of the government and the Bill of Rights is the best answer. Those who re-wrote it would end-up being the same people who are behind what is currently an abuse of power.

Posted On 04/25/2017

#### seg

This video might be of some help to those who think cattle and eating meat is a big problem..Everything under the sun is connected, so instead of working AGAINST nature like we have been doing with these inhumane conventional systems, we now have to learn how to work WITH nature and see the difference..www.youtube.com/watch

#### chavah

The White House is conducting a major survey of the American people re reorganizing the Executive Branch. This is an opportunity for all to speak out, discuss the changes you want to see and offer solutions. The survey closes on June 12th: www.whitehouse.gov/reorganizing-the-executive-branch

Also, dig deeper into the Clinton Foundation and Russia owning 20% of the uranium in the U.S. You can start with this: <a href="https://www.nytimes.com/2015/04/24/us/cash-flowed-to-clinton-foundation-as-rus">www.nytimes.com/2015/04/24/us/cash-flowed-to-clinton-foundation-as-rus</a>. This is not about ranchers and cattle, and it's not about Bundy. It never was.

Posted On 04/25/2017

### stanleybecker

ok Labtech - so they are always the same people - so then it is logical that a new dispensation that protects the "people" from exploitation and manipulation must be capable of being imagined - and some one must be able to charismatically influence enough people - what has this hypothetical person to do to make people realize what is being done to them and make them restless - restless people could do anything - look at the anti depressant sales in the USA -

## **Krofter**

Labtech - If only were that simple. Lest we forget, it was government land managers that saved us from the dust bowl, which was created by thousands of small farmers and ranchers. I grew up in a ranching family. My dad ran registered black angus cattle. I know the difference between a heifer and a hereford. Thanks to one of the oldest K street lobbies in Washington, the ranching industry is heavily subsidized. If those subsidies were taken away, those ranchers - who are profiting from subsidies and the use of public lands (BLM, State, National Forest) that belong equally to us all - would go out of business. Allen Savorys system works well in many instances but not all. Where I live is a case in point. If one were to graze the steep terrain here down to the bone as Savory reccooomends, topsoil would be washed away with the first big monsoon of the season. I've seen it happen. The Bundys and their ilk are trying to seize an opportunity to grab public land for themselves. Just because a lease has been in their family for generations does not make it theirs. If the public land mangers had some foresight, they would have leased those land to the highest bidder instead of allowing one family to retain rights to the land for generations - at the same cheap, subsidiezed price to boot. https://vimeo.com/142093835

Posted On 04/25/2017

### stanleybecker

interesting points you highlight Krofter - but there is an ancient right - if your land has been yours for generations then the Government should at least find a solution and not murder and strong-arm these guys

### nao3425

FYI: Global real-time dose measurements using the Automated Radiation Measurements for Aerospace Safety (ARMAS) system "5.1 Radio Frequency Interference and Other Data Artifacts "ARMAS instruments fly piggyback on research aircraft and as carry-on units on commercial flights.

The Teledyne detector is sensitive to external, man-made electromagnetic radiation, generically called "RFI" here. For example, placing a smartphone "Flashlight" strobe within a few centimeters of the micro dosimeter can produce a repeatable, high dose rate. "There is a location at Los Angeles International Airport (LAX) where the primary author can sit at a terminal café prior to boarding a flight and repeatedly measure unusually high dose rates while less than 100 m above sea level." Additionally, on some research aircraft during take-off the ARMAS instrument can see abnormally high dose rates. The duration of these man-made RFI flight events is typically only a few minutes, and the source of the interference is unidentified."

#### onlinelibrary.wiley.com/.../full

Since I had the occasion to Fly a couple months ago(at 30,000 ft), I could not help but wonder about the Cosmic Ray exposure, as it turns out, I should have been concerned about the "Smart Phone" exposure, as it seemed everyone had one in the Airport, where I spent considerably more time during my trip. As for the factory food, I would be more concerned about the Pheromones and other stuff they put in it, to make this junk so appealing to our olfactory senses.

### **Krofter**

stan - There is an even stronger tradition of honoring signed contracts that spell out the amount of cattle and the length of time one gets to use that public land. Most leases are for a short period of years - 10 is common. A local rancher where I live was known to be running 3 times as many cattle as he was allocated - during a drought year. The landscape was denuded and took decades to recover. Little old ladies were going out to their gardens in the morning to discover that a 2,000 pound steer had gotten into her fence during the night and destroyed her garden because it was the only green thing for miles around. A friend had to shoot a cow that was threatening their 8 year old child. He got sued by the rancher for the cost of the cow. The rancher won due to antiquated grazing laws that favor ranchers. Another friend hit a steer on a state highway on his motorcycle on his way to work, was nearly killed - in the hospital for months. He was sued by the rancher for the cost of the steer. I set him up with a pro bono lawyer who was able to keep the rancher at bay. The highway I drive every day has cattle on it - legally - thanks to grazing laws written before the advent of the automobile. If you hit a cow, bull or steer on the highway, the rancher WILL SUE YOU for the cots of the cow. I know of a family of three who hit a cow at night. The cow took off the top of the car decapitating the wife and child. The father was sued by the rancher for the cost of the cow. The rancher won. Thousands have been killed this way. Again, antiquated laws mean ranchers are not obligated to build fences to keep their cattle off of your property. In other words, if you do not fence the cattle out, they can legally come onto your property to graze - the rancher makes money from you, at no cost to him. Sweet deal. Ever more subsidies. The Bundy's and their ilk are not satisfied with this, they want more.

Posted On 04/25/2017

#### nao3425

I would also say, since I graze a few cows, I find Noxious weeds are a problem for the Moo's, so I put Charcoal powder in their water stations to adsorb the poisons from these weeds, and the hay I buy. Of course, you have a few misguided social groups to contend with, the Vegans, the Meatless Monday crowd and a few other radicals 1st.

# Randyfast

Speaking of obesity...the criminals continue to pursue the 'symptoms' - never the cure! "In a new report, Sharma and colleagues are calling on Canadian governments to recognize obesity as a chronic disease in and of itself, like diabetes or cancer, and improve public coverage for anti-obesity drugs, weight-loss surgery and other interventions." I would say that "Sharma" works for Pharma!

www.vancouversun.com/news/national/obese+people+blame+their+condition+..

Posted On 04/25/2017

#### nao3425

Randy, Randy, Randy, That is where the Money I\$. My god if you treated the disease, you might cure it. Check out what they do for Osteoporosis, it is all about treating the symptoms(as with everything else). Check out the treatment for Osteoporosis, it is a secondary disease, which is perfect for treatment as opposed to curing. Nothing is a Metabolic disease, because you cure those with Diet. WHERE'S THE MONEY IN THAT???

I watched a Russell Crowe movie the other night, "The Good Guys" which is interesting as it goes back to the 70's. as it turns out, it was a take on "Pay to Play" politics that went back to that period involving "Smog Control", which the big Boys in Detroit didn't want to talk about. Well, I'll be damned, Trump ordered a Tariff on Canadian softwood. Deja Vu all over the place!!! 40 years ago we had this out with the Canadians, where is was brought up the fact that the Canadian version of the Forest Service "ACTUALLY MADE MONEY EVER YEAR" as opposed to our Forest Service, which has never made money, and it was pointed out they should revise the Decimal C scale they use to measure and sell/buy timber with(this was the point, where our Gov't and Timber industry dropped the matter)

As another of these Pay to Play segments of our Government, where District Ranges nominally retire into a soft comfy executive job in the Forest industries sector after getting their Gov't retirement. For the sole purpose of getting their end of the Pay to Play program. My Uncle once told me, they shut down the local saw mill one year, so the "Big Boys" could come up and inspect their ill gotten gains. some 3 Million odd board feet of logs in the Mills Log Deck AFTER THEY HAD SAWED OUT ALL THE TIMBER THEY HAD PAID FOR. I really think Pay to Play, goes back to the days of the Railroads(Developed Timber industries as subsidiaries), and beyond...

# Garlicbabe

Krofter - Grazing "down to the bone" is NOT what Savory recommends!!

Posted On 04/25/2017

# grulla

To all, let's not overlook the very notion and abomination of corporate personhood and the Supreme Court decision that "corporations are people too", and which justices voted in favor of that:

www.theatlantic.com/politics/archive/2015/06/raisins-hotels-corporate-..

www.npr.org/2014/07/28/335288388/when-did-companies-become-people-exca..

Posted On 04/25/2017

# grulla

"Krofter", Fence in, fence out, and more: nationalaglawcenter.org/.../fence-laws

## **Krofter**

grulla - Good link. The settlement with the guy who hit the steer on his motorcycle actually got the liability aspect of the open range laws changed in Arizona. Hence he didn't have to pay for the ranchers "prize steer", nor the court costs.

garlic - Because I appreciate Allen Savory's work so much, I think I've watched every video online that features him. Some of the videos definitely show the land being grazed to the bone. One of the first ranches he consulted for in the US was a ranch on the other side of the mountians from here for a friends dad back in the mid 80's. As I said, I believe in his work, but I don't believe its applicable in every situation, and I'm not alone in that belief. Just google "critics of holistic management" for numerous hits. Or you could watch the video I linked.

Posted On 04/25/2017

# Garlicbabe

Krofter - Allan Savory does have his critic with most of them not understanding his message. I have listened to Allan in person several times and have taken numerous Holistic Management courses. He does not advocate grazing all the grass but some should be trampled to the ground to return organic material to the soil. All the biological cycles should be monitored carefully.

Posted On 04/25/2017

# **Labtech S**

Krofter, I sense you did not watch the video's I posted. Please spend some time doing so and then come back and see if your posts need to be edited. If I were to argue your points, I would do so using the points in the videos and that would be redundant for those who did watch.

# **Labtech S**

Chavah: A big thank you for adding more knowledge, and for the important links you provided. It certainly is about minerals; sales of land and its minerals to foreign governments. If some on here believe that the land is "all of ours" then they may want to consider what type of philosophy that is: communal property, a.k.a. communism, or Marxism. Communal property was a misnomer and a total farce in Eastern Europe as it will be the Western United States if many more people do not wake up soon. Also want to mention that name Harry Reid, as I've read he has been quite pivotal in a negative sense, towards what the ranchers now endure.

## Almond

Big ag is very wasteful. There is nothing as efficient as the family farm. Remember, small family farms are largely able to compete without govt subsidies. Big farms waste resources such as water, not only what they pollute. They are also generally better at recycling. The greatest fertilizer in the world is the care given by the farmer's foot walking the land and observing what needs to be done every day. Decisions are made on the farm, not by a distant bank or manager. Certain kinds of farming are a very tough business. I am glad there are people who do what I do not like to do. However, I suppose they might also think my way of life is hard. So, to each his own.

The greatest danger to the rural environment is the fact that most farmers are elderly and will need to retire. There are not enough younger farmers to take their place. A lifetime of tribal knowledge that has been handed down from one generation to the next cannot be learned in 4 years of college. Growing up on a farm makes all the difference. I have nephews who managed their own acreages (about 20 acres each) when they were 12 years old, doing a man's work. My husband ran the large family farm for weeks in his parent's absence when he was 15 years old.

Retiring farmers put more farms at risk for being subdivided for housing or sold to big ag. Esp. if there are no children who want to stay on the farm. Traditionally, the most efficient farms have been vertically integrated. Historically, farms were basically a means of survival and profits were less. It meant a lot to hard-working immigrants just to have food on the table. In a good year, any surplus was sold, perhaps along with milk or egg money. People's wants and needs were not so great when people lived more in isolation and had fewer opportunities to buy things. One could count on one hand the number of times adults got to town in a year. In earlier times, people were much more self-sufficient or did without. Expectations were lower.

Posted On 04/25/2017

# forbiddenhealing

#### www.pbs.org/.../seed-full-film

This video, available until May 1, tells the sad story of the high tech food/farm monopoly...supported by dollar worshiping govt vermin and university idiots...against the very principles of life and eco-diversity.

# betternbetter

We need support groups for Victory Gardens! I would love to raise some of our food in our tiny space, but so far my results have been totally disappointing because I don't know how to do things and the learning curve without people to talk to about it is huge. I've bought several backyard and container gardening books and still don't know what I'm doing. Need real people to ask questions of. So I would love to see local support groups spring up.

### maxjohnson

It was the same when I started gardening. I spent a huge amount of money on low quality garden soil because I didn't know what good soil is, which is the key. As a result I wasted thousands of dollars on organic fertilizers and amendments trying to get my soil to be better. In the end I got very little foods for a lot of money spent. Many of these organic amendment products while good, a lot of them is about marketing and prey on people who wants to grow organic but are clueless. Same as conventional growing, there is a big part of organic growing market that rely on people not knowing what they're doing and making them think it's more complicated than it should be and relying on magic products with special nutrients.

I think the key to growing cheaply and productively is compost, and people should learn to compost before they grow. There needs to be decomposition in order for there to be growth. Access to good compost can be a problem in cities and even if you do backyard composting, it doesn't produce enough. If you're lucky, you can find a local supplier who sell quality compost in bulk, by the truck load. This should be your first option, ask around from nurseries and farmers if you have to. Though you must be very careful about the quality and making sure it's not contaminated, it's a good idea to buy a small amount and test it first. Otherwise you can buy bags of compost from the store. Some people have aversion to buying cow manure, but I personally have good results with the brand Black Kow from the hardware stores.

This doesn't mean I don't use fertilizer, I feel it's still important especially with soil being depleted these day, and some micronutrients deficiencies will not reveal itself in the plant and can only find out through testing.

YouTube have a big gardening community with lots of resources, I recommend looking up the channels "Charles Dowding" and "OneYardRevolution", they both practice a no-till gardening method and use compost only.

#### maxjohnson

As a side note, you mentioned container gardening. Container require a different type of mix to be more aerated and draining. So you can't use pure compost or your container mix will be anaerobic from compaction and water retention. There are experts who say you shouldn't use compost at all in containers, I do use compost in my container mix but in lower percentage and still have success.

Growing is all about methods I think, once you find the correct method that work for your situation and climate, it will seem natural to you and become much easier, so don't give up. However, quality soil and compost is the key.

Posted On 04/28/2017

#### Jillienne

In Australia there are many groups that promote organic growing. Our group near Brisbane has about 200 members, many of whom joined because they were in the same situation as you are. We have a buddy system so new members have someone to turn to should they need to know something before the next club event. Our events include monthly meetings with a guest speaker, a plant 'clinic' where problems are discussed, plant giveaways, seed and seedling sales, a library of books and DVDs, as well as swaps and sales of organic produce. There is a monthly informative and educational newsletter. We also visit members' gardens - usually one a month where we discuss systems that are working and how to amend those that aren't. Field trips to interesting organic-related ventures happen a few times a year. Once a year a member wins a garden makeover and other members attend to help with the slog and to learn from the expert who runs the makeover. Of course, members end up becoming friends and there are numerous informal interactions happening behind the scenes. The outcome is that almost everyone ends up with productive organic gardens ... and most of us have similar things growing in them because of all the swapping and sharing that goes on. Have a good look around to see if there's anything similar in your area. If not, maybe you could find a few interested people and start your own.

Posted On 05/04/2017

# Oscar8516

Part of the solution is to home grow and use the "no-dig" method. I have just moved over to this on my home grow plot and I am amazed at how healthy the crops and also at how much moisture is retained in the soil from the top cover of mulch/compost. No chemicals, fewer weeds, fewer pests, better and healthier yields. We can also grow more with lower inputs. The amount of soil life is far greater than it was before. AND No Dig = lower soil carbon release. Oh yeah save seed! Free Trade Agreements that our governments are so keen to have are dangerous in so far as the need to patent seed is increasing and that means less choice and less food security for the population.

### stanleybecker

this article describes the estrangement of two very different systems of approach in the field of food production - on the one hand you have the traditional millennial approach of using varied types of crops both animal and plant in an interelational human scaled cycle of life ancient formula that has been successful for thousands of years - on the other hand in the Year of Our Lord Ford as Orwell put it in his novel Animal Farm conveyor belt mentality with its concomitant "Economy of Scale" has been implemented in the last 100 years - this has brought theories of productivity that Ford instituted in his Model T Ford Assembly Line onto the American Agricultural Scene - the mechanization and mass fertilization and water usage combined with increased use of commercially profitable pesticides/ herbicides/ fungicides that reflect the MANAGEMENT IDEOLOGY of Henry Ford's legacy - because automation worked for vehicle manufacture therefore it would be advantageous for all fields of production

this article clearly describes why this form of controlled management has miserably failed - although Mankind often portrays him/herself as a MACHINE nothing could be further from the TRUTH - a machine merely transforms fuel into energy and uses the energy to perform designed tasks - there is no psychic relationship between the Machine and what the Machine does - this Machine like religion which has become the dominant "FAITH" in Modern Society has demonstrated the absurdity of human claims to be like GOD - the Machine works against GOD because the Machine has no soul - the cycle of life is being trampled on and transformed into infertility - fertility is being transformed into sterility by means of soulless machinery operated by corporate man made constructs that extract what wealth they can without regenerating anything - in the Bible fecundity/ diversity/ joy and pleasure are Gifts of God - today barreness/ sterility/dead zones are Gifts of Man who vicariously lives through TV

Posted On 04/25/2017

#### seg

Very simple to spot, but you need to be pay close attention..The MORE refined, chemically tainted garbage, "poisonous foods" go UP, health goes DOWN..And yeah to CORRECT this "deficiency" we need to administer MORE and MORE potent drugs..Classic system indeed, all cleverly marketed and designed with your "well being" in mind...Good health to all...

### nojusticenopeace

Thank you Dr. Mercola for pointing out that hunger is the result inadequate food distribution and waste ( mostly likely also tie with corruption and greed ) and NOT the lack of production. This myth is pushed hard by agribusiness. Great article. Important reading and key to so many of the world's problems.

Posted On 04/26/2017

### lexus63

GEOENGINEERING - DESTROYING ENTIRE FOOD & WATER SUPPLY WHILRE KILLING YOU WITH HEAVY METALS - TIME TO WAKE UP PEOPLE 0 AMERICANS ARE HAVING CHEMICAL WARFARE USED ON THEM EVERY DAY IN EVERY STATE IN THE NATION / WEATHER WARFARE Legal And Governmental Representatives Speak Out About Geoengineering www.geoengineeringwatch.org/legal-andgovernmental-representatives-speak-out-about-geoengineering/

Posted On 04/26/2017

# brettpotter54

Earthships are the solution. Google Earthships if you don't already know what it is. they're sustainable homes that produce their own food and utilities from rainwater and solar. and anyone can build one for themselves for cheap. they're some of the most beautiful homes on the planet too.

## ghereinaus

"Climate change" is not what the globalists claim. There is no warming. The "adjusted" data from ground and sea weather stations is wrong. Using raw measurements, and taking into account things like heat island effect on weather stations, weather stations that have been moved and pretend weather stations where there are none, the ground and sea data becomes close to the satellite data. The satellite data is more accurate and shows 0.02 degrees of warming for 2016 compared to 1998. The margin of error is 0.1 degrees. The equipment is not accurate enough to claim any change in temperature.

#### www.climatedepot.com/2017/01/18/load-of-bollocks-2016-allegedly-hottes..

The pause is still here, and now the climate is cooling. If, as is most likely, the climate cools by a couple of degrees in the next thirty odd years, that will have more impact on food production than any increase in temperature.

Posted On 05/04/2017

# johnnymars

PERMACULTURE IS THE ANSWER: www.youtube.com/watch?v=HKJnasMRh-8&list=PLA302F7D0CEA4F65A

Posted On 04/28/2017

# **Barbara Charis**

Sue12Cross Beautifully stated! I find Alfred Lord Tennyson's words impressive, too. "When shall all men's good, be each man's rule ...." We need to think of others in every dealing...and be concerned with leaving the earth a better place, because we were born. Money is not the end all of being. Living up to our highest potential reaps far more soul satisfaction than leaving a large bank account.

# **Esther M. Cook**

This is a very important article to share whether you are a climate alarmist or a climate skeptic because it is a point of agreement between the two screaming sides. No matter who is right about temperatures, THIS is the solution to our ecological and environmental health concerns.

# Guillermou

Vandana in a report by Dr. Mercola: The poison cartel is also a big pharmaceutical company. People think that agriculture is here, medicine is there. No. The same criminal corporations gave us agrochemicals. They gave us bad medicine that creates more diseases than it solves. So Big Pharma, Big Ag, Big Poison, it's all one. And Bill Gates is holding it all together even more and trying to make them bigger because he has investments in all of them... I think the seeds are where we have to start. I hope that together we can soon launch a global movement to get our seeds back from international seed banks.

The strategy is that we must remind the world that these are public institutions and that they are accountable to the farmers whose collections these seeds are. Food freedom means that our right to grow food cannot be destroyed. Secondly, it cannot destroy our governments' obligations to us to support regenerative agriculture rather than supporting and subsidizing degenerative agriculture. And third, I think we should call for a global boycott of lab-grown foods...

Another part of this should be, don't let big technology get into our bodies. Keep big tech out of life sciences... These guys will make life illegal. "To live will be illegal, except as a small cog in your machine with your permission." VIDEO: BILL GATES AND HIS EMPIRES. BOYCOTT "FAKE FOOD". DR. VANDANA SHIVA A Special Interview With Vandana Shiva, Ph.D. By Dr. Vandana Shiva and Dr. Joseph Mercola www.globalresearch.ca/boycott-fake-food-role-regenerative-agriculture-..

# juststeve

Gui, Vandana has made the connections across the gambit. Pull out whatever piece one wants, and the Big Tech solutions doesn't even solve the problem they claim to be addressing but is actually adding on to that problem and the many others connected to it. When it is said by 2010, the world's hungry had grown to 800 million while the number of obese citizens ballooned to 500 million. Four years later, 641 million people were obese the Gut is suggesting we can in many ways add those obese to the numbers of those hungry, starving. People, sick, obese yet still starving, craving more of what is causing it all. Everything in this older article is unfortunately still relevant today.

Also relevant are our solutions, Biodynamic, Regenerative Farming actually solves nearly everything pushed as a problem, real or not. However, since this article it appears the Usual High Jacking is beginning once again. Seen on a label, Brand xyz supports Regenerative Farming. Maybe, maybe not. More likely not. Embrace, Extend, Exterminate. To make Good Works to happen the best place to start in our own homes, neighborhoods, Locally. If not, then the usual suspects will insert themselves in with Trickster Bull Spit once again and we are running out of chances to have the most impact for Freedom, Liberty and Independence.

# Guillermou

Very true Just. Heraclitus already said it, "nature loves to hide" but what has to come to light, will not fail to do so. Biodynamic farming is a sustainable way to grow quality, tasty food and gives back more to the earth than you take from it. The preparations are the main difference between so-called organic farming and biodynamic farming, but Hilleby emphasizes that biodynamic products, being in line with the cosmos, also provide man with great vigor and strength that comes directly from nature. Food grown in this way is logically superior in contributions. One of Hilleby's sons, Ricardo Betancor, highlights the difference in the way of thinking of an organic farmer and a biodynamic one.

The first one thinks, I'm going to feed the plant with natural resources and means. The second, let's see how I get the earth to be alive. Hilleby Kops says "Making there enough bacteriological, microbial, etc. life is the main goal of a biodynamic, so that the earth can release all the nitrogen, phosphorus and potassium, which there are in tons. "This way the plant will take a food that it will assimilate much better."

# Guillermou

DEMETER Spain also celebrates this year, 2024, 100 years of the global contribution of biodynamic agriculture to environmental and social sustainability. Biodynamic farming contributes to society in many ways by improving soil fertility, promoting biodiversity, preserving our environment and much more. It all started in 1924, when a group of farmers noticed an increase in diseases and a decrease in resilience in both animals and plants. All this experience led to the creation of the Demeter brand and the first Demeter standards in 1928. From that moment on, the movement continued to grow and in the last decade alone biodynamic hectares have increased by 57%, reaching 255,000 hectares in 2022.

cared for. by more than 7,000 farmers around the world. demeter.net/.../100-years (2024).---BIODYNAMICS IS A HOLISTIC, ECOLOGICAL, AND ETHICAL APPROACH TO FARMING, GARDENING, FOOD, AND NUTRITION. demeter.net/biodynamics (2024).--- REGENERATIVE AND SELF-SUFFICIENT. 12 BENEFITS OF BIODYNAMIC FARMING demeter.net/regenerative-self-sufficient (2023).-- TAKE ACTION AGAINST THE RENEWAL OF GLYPHOSATE. Open Letter to the President of the European Commission demeter.net/take-action-against-renewal-glyphosate (2023).--- KEEP GM FOOD REGULATED AND LABELED. Tell our politicians to maintain our freedom of choice! demeter.net/keepnew-gm-food-regulated-and-labelled (2023).---

#### tam2892

Perhaps this is one of the greatest challenges that we face in North America as well? The "Bread Basket" of the North America, the prairie soils need our immediate attention. Organic matter content which was once as high as 35% has been depleted all the way down to as little as 7%! 7% organic matter content looks like beach sand; baked and sterilized with little or no subterranean micro organisms! We over use nitrogen fertilizers which create rapid, succulent growth making soft, juicy and readily eaten food for insects.

Then we apply further petroleum based toxins. pesticides to control, to kill the abundance of crop PESTS; insects, fungus, weeds, etc. and in turn these these petroleum waste products are washed down into the soil and literally wipe out all beneficial microbiological life in the soil upon which the plants depend for healthy nutrient absorption! Tillage, turning the soil over accomplishes the exact same thing. Exposing these soil organisms that live in a humid and dark environment to dry air and heat thus oxidizing them, killing them to temporally increase soil nutrients, making fertilizer out of them in the short term, and a dead soil biome in the long term.

--- Stepping over dollars to pick-up dimes! Call it what you will: Quarterly profit greed, Biting the hand that feeds us . . . Instant Gratification and long term Extinction! At the end of the day, "We are what we eat" and "we are made of Soil"! Soil is a thin and very fragile layer which coats the Earth and is the foundation of Life.

Posted On 03/13/2024

### juststeve

Hear, hear! So spot on! And the dimes being picked up have little to no purchasing power. Most likely takes close to a dollar to pick up what pennies would have purchased in the early seventies.

## **JudyCharl**

Please don't forget to mention Amish farmer Amos Miller who is being attacked by the Pennsylvania Dept of Ag for selling organic raw milk and other products produced by the Amish. This case warrants strict attention as it is a test case that will be used to squash small independent farmers and the sale of products direct to consumers. The PDA's contention is that NO FARMER can sell any products without a permit from their dept, and the PDA has total control of what can and cannot be grown and sold. I encourage Dr. Mercola to speak out about this case because if this precedent is set in this case it can and will be used all over the country.

We've seen the type of lawfare being waged in this country and you can rest assured they WILL use it! Why is the likes of Bill Gates buying up farm land all over the country?! Control the food production, control the population! The attorney for Amos Miller is Robert Barnes. I urge everyone to research this and speak out before it's too late! x.com/.../1767568406344032437

Posted On 03/13/2024

### juststeve

Another hear, hear! This is not a dusty little in the corner case affecting one individual. The outcome will very likely have massive impact on the earnest, honest efforts of those who are working on true Biodynamic, Regenerative Agriculture. Bill Gates and Cow Fart Diapers need not apply.

Posted On 03/13/2024

### rrealrose

Posted this once before, American farmers may be under attack again, this from a methane detecting satellite? Virginia farmer sounds off on threat to industry: 'We're facing extinction' - - youtu.be/M7PXRApwt5A - - funding already approved, buried in one of the Congressional spending bills.

# billstri

Takes a huge amount of good fresh water and Round-Up to water the GMO corn that Congress and the federal taxpayer uses to make the Ethanol that are gasoline is fortified with to supposedly reverse climate change. Government provided Ethanol reduces the parts per million of certain pollutants, but reduces gas mileage which requires more millions of emissions per mile to the point to make it questionable if total pollution actually gets reduced. But Congress keeps taxing us to support this unproven technology to provide free handouts of Ethanol to the oil companies to fortify our gasoline.

But it does help reduce the cost per gallon of gasoline at the pump as Ethanol is paid for by the taxpayer instead of having to pay for the Ethanol at the pump when filling up. Such a waste of water and such an extra pollution of our lands. Seems to me, similar idea in the toxic industrial waste called Fluoride, by putting it in our drinking water, it supposedly reduces the pollution caused by dumping Fluoride into our environment.

# **Fletch**

The Federal subsidy for corn ethanol ended back in 2011. afdc.energy.gov/.../399 The long-standing stated goal of the G7 Nations to end petroleum subsidies? No such luck. France value-adds non-GMO corn and feed wheat into distillers grains and ethanol. Denver in 1988 was the first government entity to require E10 when they were on the EPA list of ozone non-attainment zones. Soon with ethanol they were off that list. Even with just 10% ethanol added to E0, the Swiss Federal Laboratory for Materials Science and Technology found that the especially health devastating ultra fine or nano particulate emissions were lowered by 97%, carbon monoxide lowered by 81%, carbon dioxide lowered by 13%, aromatic hydrocarbon emissions lowered by 67-96%, and genotoxic emissions lowered by 72%.

pubs.acs.org/.../acs.est.6b02606 Ethanol also reduces the cost per mile to drive even with the reduction in mpg in our current gasoline optimized engines. Ethanol optimized engines have the highest mpg of any engine. Most corn (>85%) is not irrigated. The US and dry Nebraska (who does irrigate a lot of corn) used more irrigation water in 1980 before ethanol than after. Ending ethanol would not reduce irrigation use one iota. 100% of the fertilizer and things in the soil still get fed to livestock. Ethanol is made only of things of the air: solar energy, CO2, and water with the latter two recycled once burnt.

The corn belt actually grew more acres of corn in 1980 before ethanol than 2018, the year of most ethanol production ever. Ethanol C2H6O = no fertilizer Distillers grains = all the fertilizer What logic is it to then assign all the energy and CO2 of fertilizer to ethanol and none to distillers grains? The US used 11,160,933 tons total fertilizer on corn in 1980, before ethanol. In 2018, the year of most ethanol production ever, the US used 10,521,850 tons total fertilizer on corn. Ending ethanol would not reduce fertilizer use one iot

Posted On 03/13/2024

# **Fletch**

I can't seem to put in paragraphs in the right places and even tried to edit. Anyone know how to do that here?

# **Fletch**

They are writing a new farm bill right now, take action and call your legislators to have cover crops promoted in a big way. There is talk about some nominal subsidy toward cover crops, but this will only expand it nominally. They have improved the crop insurance program which outright has prevented farmers from implementing the use of cover crops. Much more could be done. The aquifers will not replenish until we increase water infiltration rates to stop run off and flooding. Even organic farms with their heavy use of tillage do not have good infiltration. They even have some of the worst run off and soil erosion.