The global importance of cow protection

"Why should men kill cows for their selfish purposes? Why should man not be satisfied with grains, fruits and milk, which, combined together, can produce hundreds and thousands of palatable dishes? Why are there slaughterhouses all over the world to kill innocent animals?"

(A.C. Bhaktivedanta Swami Prabhupada)


The cow protection is of tremendous importance for all humanity
We will show you why

Mechanisation, ox power and their consequences

Meaningful engagement should be provided for workable oxen.

Such tasks might include:

1) Ploughing and tilling the land
2) Local transportation
3) Tourism and ox-cart rides
4) Powering machinery via a draught unit

The expense of feeding the bulls will be a deficit to the farmer unless he realizes their potential for alternative energy by employing them in tilling the fields and hauling.

Otherwise, the farmer in most countries throughout the world acquires his economic profit by selling the bulls for meat.

"India's 84 million draught animals are being used to plough around 100 million hectares of farm land in India, which forms 60% of total cultivable area. They are used to transport 25,000 million tons of freight per year saving 6 million tons of diesel."

('Draught Animals News' #11, published in 1989 by the Centre for Tropical Veterinary Medicine of University of Edinburgh, Scotland)

In a booklet *An Alarm Call*, published in 1994 by Akhil Bharat Krishi and Goseva Sangh, the authors identify four major problems which have crippled today's farmers in India, as well as those around the rest of the world. Use of:

1. Chemical fertilisers,
2. Pesticides,
3. Hybrid seeds, and
4. Mechanised farming.

Success in today's economic climate calls for mass production, which relies on costly and polluting factors such as tractors, fossil fuels, chemical fertilizers, and heavy mortgages.

Unable to compete, the small farmer is driven out of business.

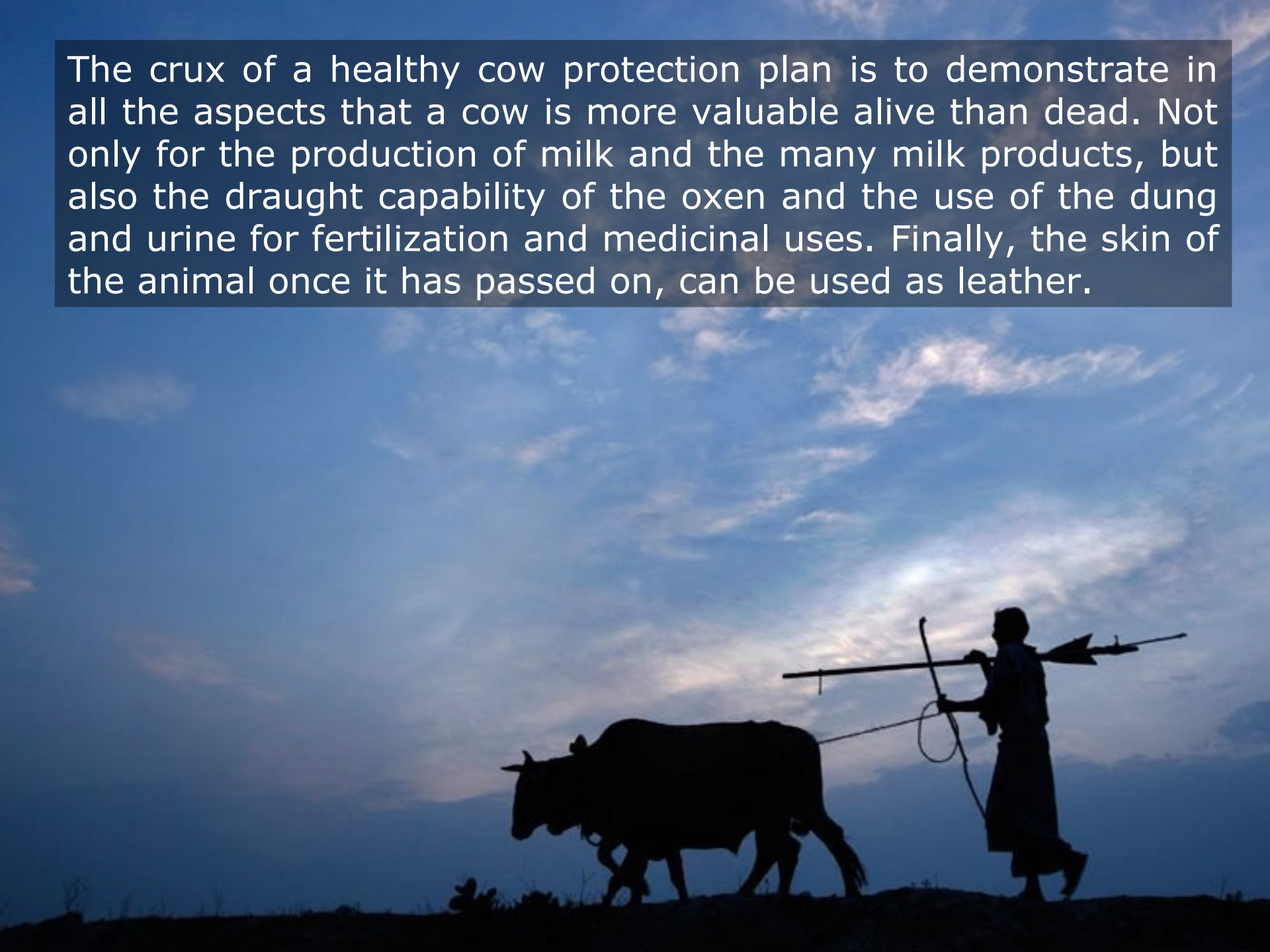
Agriculture became agribusiness when aggressive multinational companies took control of food production. This resulted in the twilight of small farms.


Ox-drawn equipment does not compact soil and reduces aeration, as does modern heavy equipment. Ox equipment is simple and does not require heavy industry for manufacture, repair or replacement parts.

Tractors completely replace the need for working bulls. They also severely minimize the number of people needed for agricultural work.

Rather than killing the millions of young bulls and oxen, they should be trained and used for transportation and agriculture and in particular the production of grains. This practice would function as a natural alternative to being dependent on petroleum.

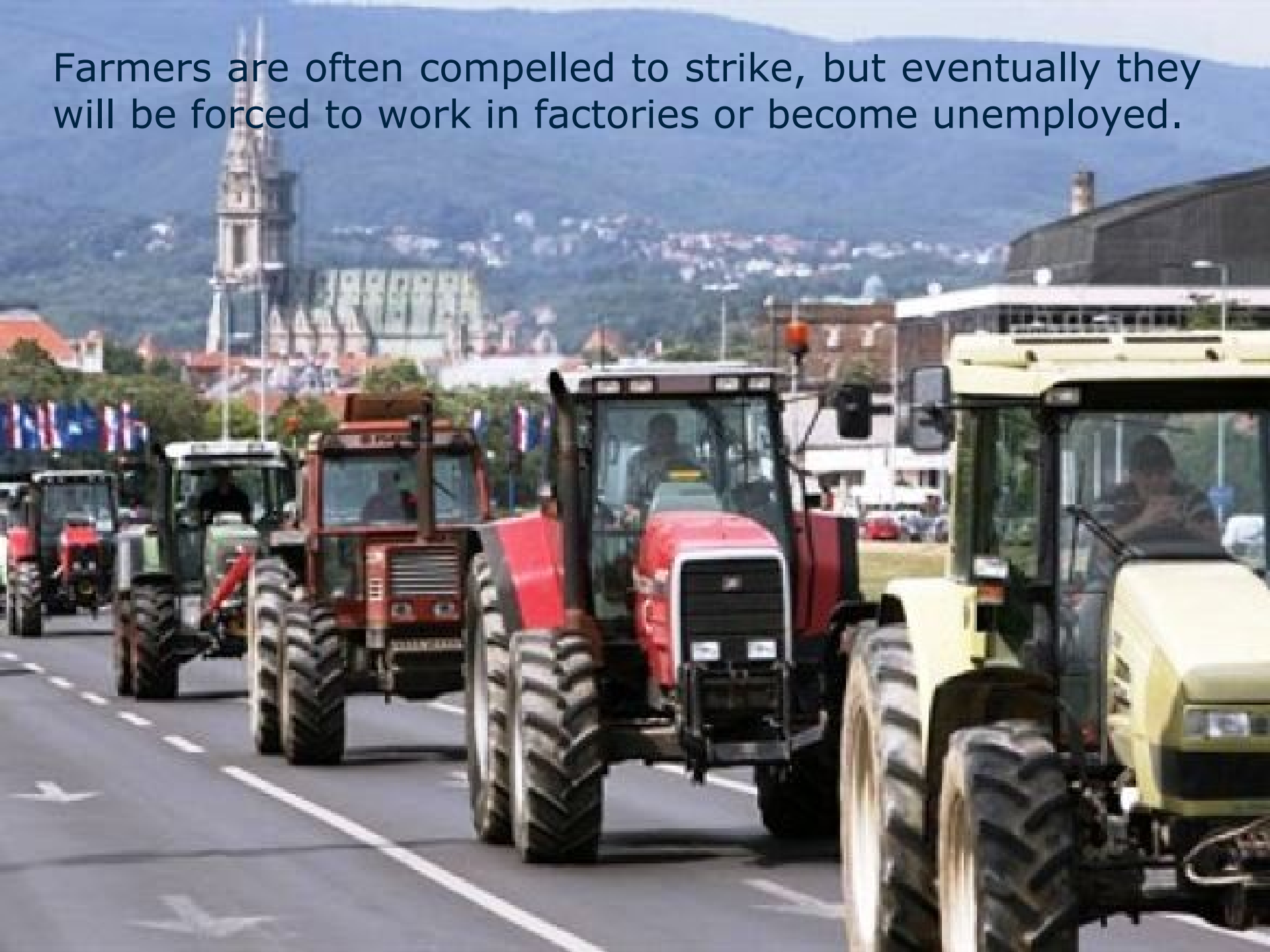
The crux of a healthy cow protection plan is to demonstrate in all the aspects that a cow is more valuable alive than dead. Not only for the production of milk and the many milk products, but also the draught capability of the oxen and the use of the dung and urine for fertilization and medicinal uses. Finally, the skin of the animal once it has passed on, can be used as leather.




The shift from animal power and human power to fossil fuels during the industrial revolution was the beginning of the ecological and ethical crisis that plagues the modern civilisation.
ALLIS-CHALMERS
1935 U

Displaced peasants provided cheap labour for factories. Cheap labour fed with cheap food set the stage for the industrial revolution; and the tractor has pushed things much further.

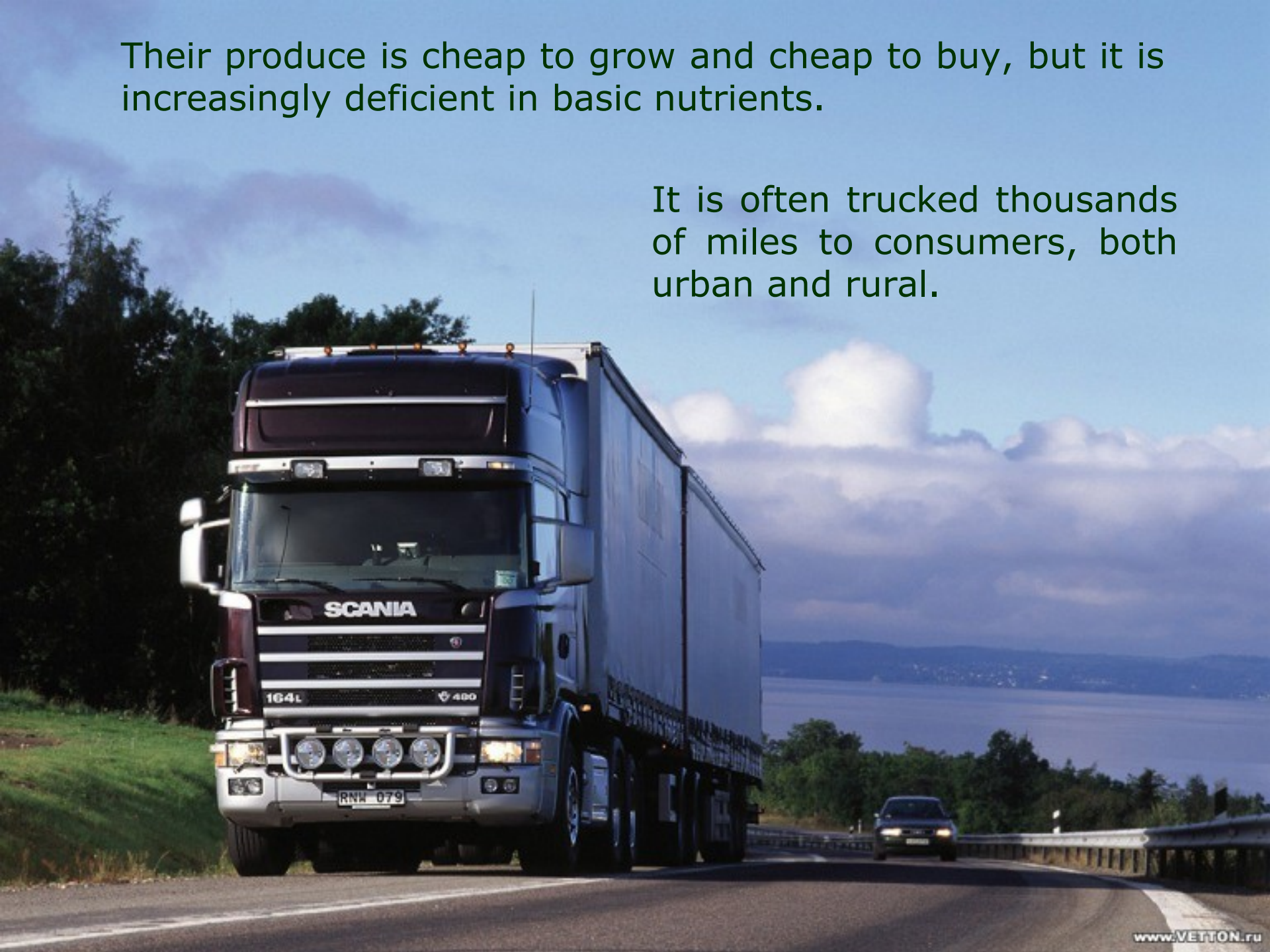
Farmers are often compelled to strike, but eventually they will be forced to work in factories or become unemployed.



Agriculture has become a war. A huge proportion of our food is now produced at vast, heavily mechanized industrial ‘farms’ under the control of a handful of giant agribusiness companies.

Their produce is cheap to grow and cheap to buy, but it is increasingly deficient in basic nutrients.

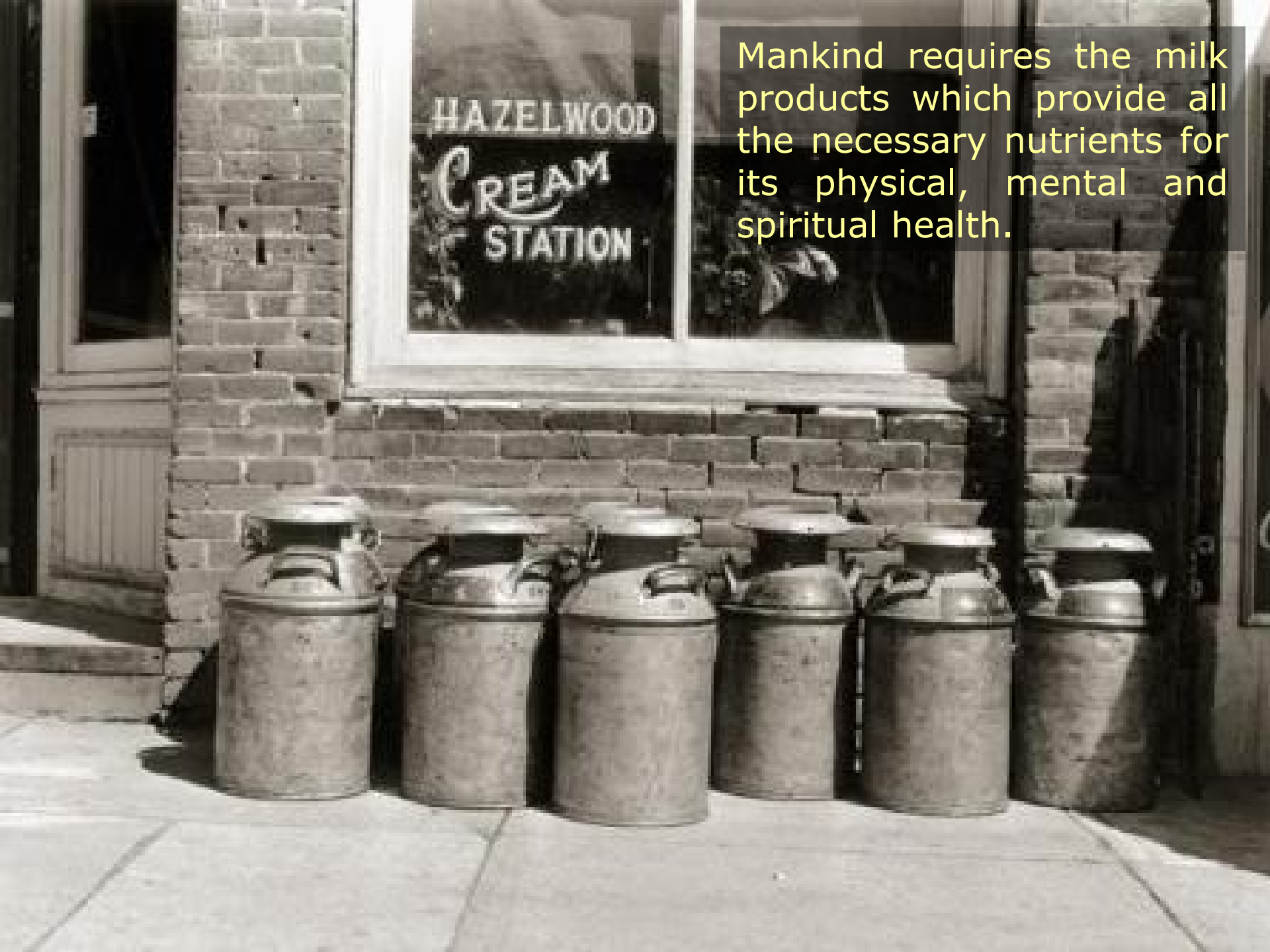
It is often trucked thousands of miles to consumers, both urban and rural.



Propensities of milk and consequences of the diary industry

Should we drink milk?

Before you make your own judgment, you should be aware that there are two types of milk. 1) Milk produced in a natural way, obtained from grazing cows treated with the care they deserve. 2) Commercial, industrial milk laced with additives, derived from highly-engineered, severely maltreated cows.



Mankind requires the milk products which provide all the necessary nutrients for its physical, mental and spiritual health.

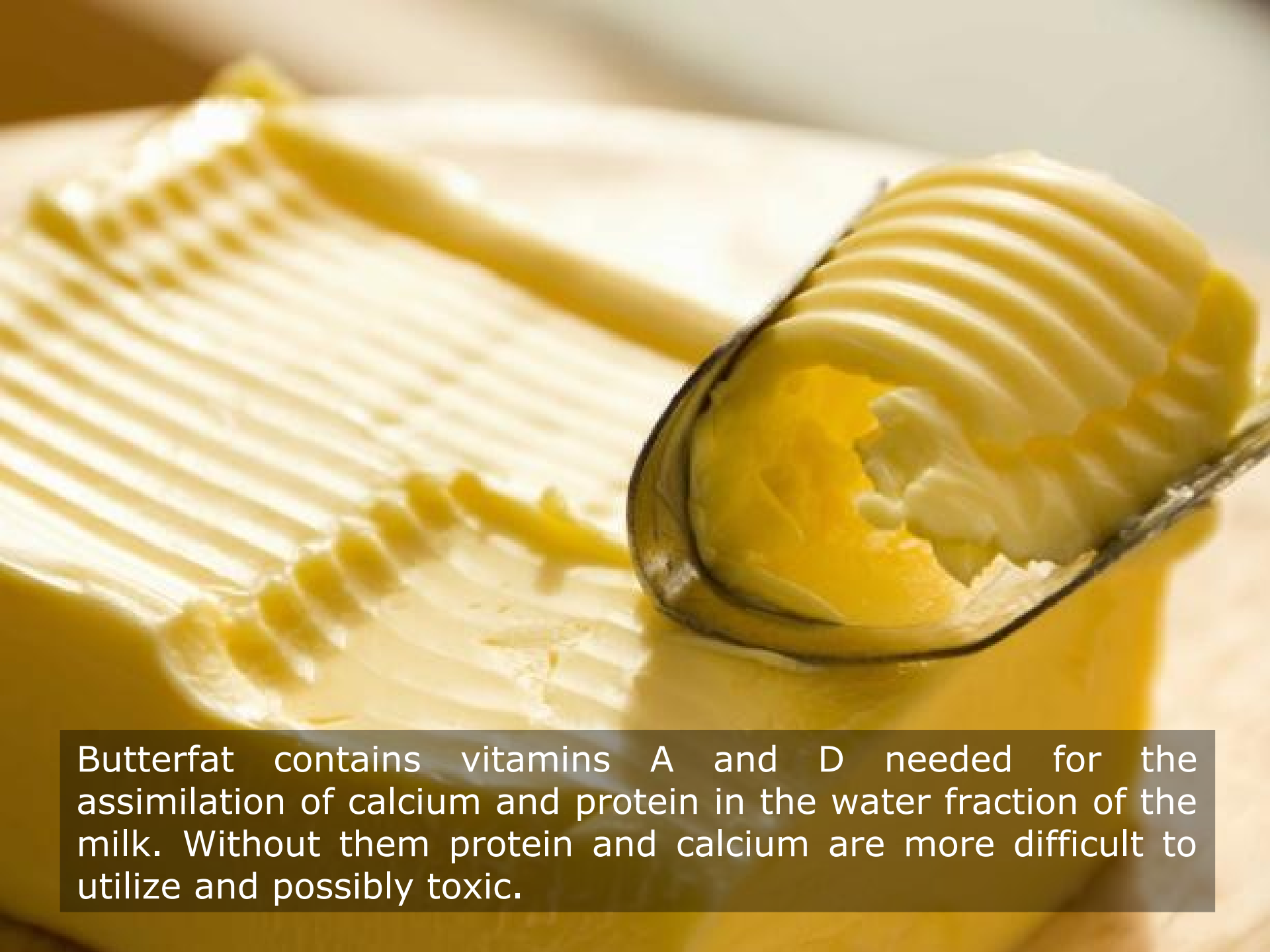
Raw milk

Raw milk should be immediately boiled as it is the traditional way of ensuring the milk is sterilized from unwanted spoilage and bacteria.

Nutritional benefits of non-commercial, non-industrial milk

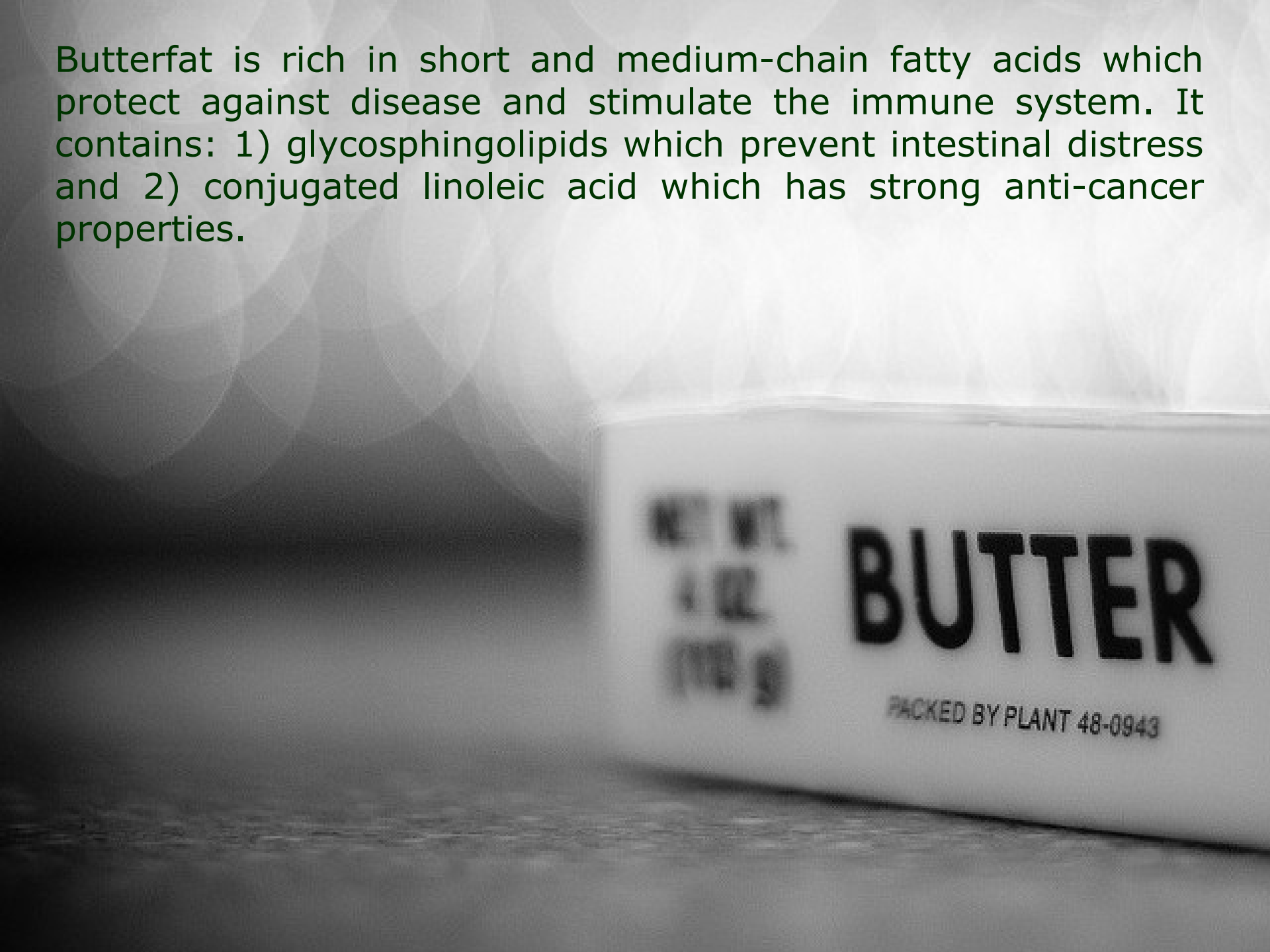
A serving (1 cup or 250 ml) of 2%-fat milk contains 285 mg of calcium, which represents 22% - 29% of the daily recommended intake (DRI) of calcium for an adult.

Calcium, found abundantly in milk, is required for the blood to clot and for the heart to function normally. And it protects the teeth by neutralizing the cavity-forming acids in foods.

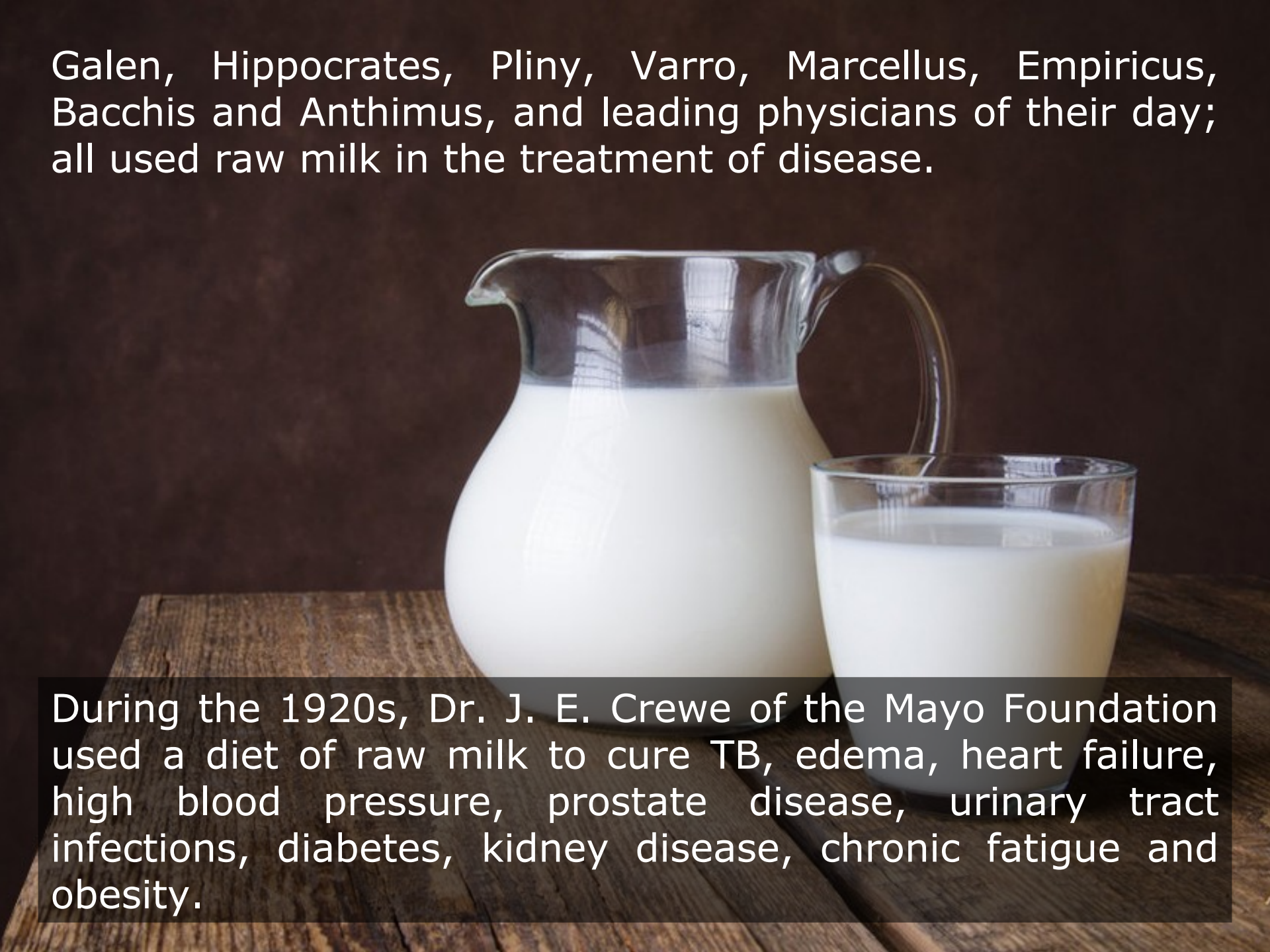


Butterfat contains vitamins A and D needed for the assimilation of calcium and protein in the water fraction of the milk. Without them protein and calcium are more difficult to utilize and possibly toxic.

Butterfat is rich in short and medium-chain fatty acids which protect against disease and stimulate the immune system. It contains: 1) glycosphingolipids which prevent intestinal distress and 2) conjugated linoleic acid which has strong anti-cancer properties.



Galen, Hippocrates, Pliny, Varro, Marcellus, Empiricus, Bacchis and Anthimus, and leading physicians of their day; all used raw milk in the treatment of disease.



During the 1920s, Dr. J. E. Crewe of the Mayo Foundation used a diet of raw milk to cure TB, edema, heart failure, high blood pressure, prostate disease, urinary tract infections, diabetes, kidney disease, chronic fatigue and obesity.

Non-industrial milk also contains:

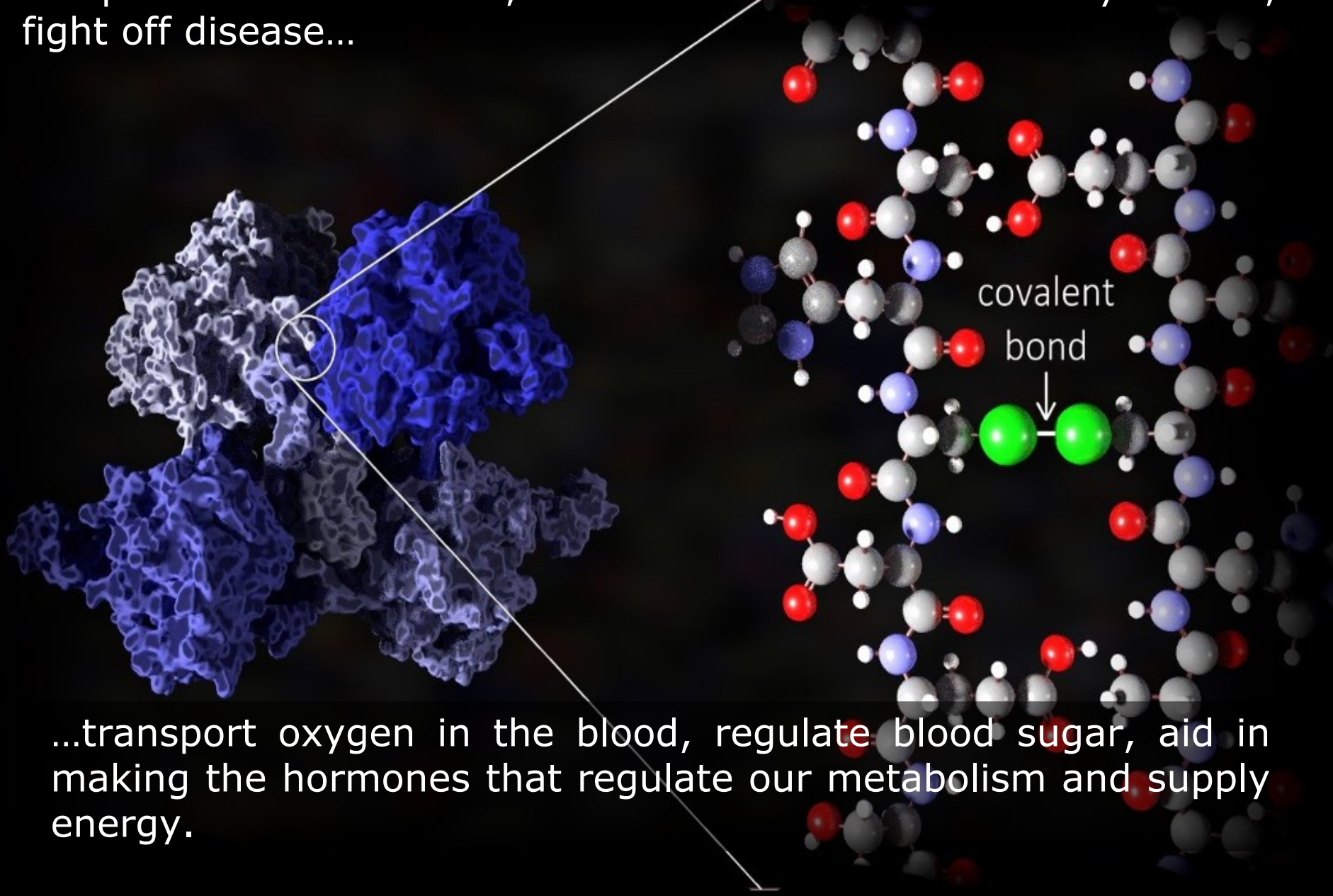
- Vitamins D and K; essential for bone health
- Iodine; a mineral essential for thyroid function
- Vitamin B12 and riboflavin; necessary for cardiovascular health and energy production
- Biotin and pantothenic acid, B vitamins important for energy production
- Vitamin A; critical for immune function
- Potassium and magnesium; for cardiovascular health.

- Selenium; a cancer-preventive trace mineral
- Thiamine; a B-vitamin important for cognitive function, especially memory
- Conjugated linoleic acid; a beneficial fatty acid that inhibits several types of cancer in mice. It has been shown to kill human skin cancer, colorectal cancer and breast cancer cells in *in vitro* studies, and may help lower cholesterol and prevent atherosclerosis …

Vital nutrients like vitamins A and D, and the 'Price Factor' (a fat-soluble catalyst that promotes optimum mineral assimilation) are greatest in milk from cows eating green grass, especially rapidly growing green grass in the Spring and Autumn.

Vitamins A and D are greatly diminished, and the Price Factor disappears when dairy cows are fed artificial feed.

Casein (the protein found in milk), like other proteins is composed of amino acids, which build and maintain body tissues, fight off disease…



…transport oxygen in the blood, regulate blood sugar, aid in making the hormones that regulate our metabolism and supply energy.


In addition to the aforementioned components, milk contains protein, carbohydrates, niacin, phosphorus and sodium, as well as other minerals.
Each of these nutrients makes an important contribution to human health.

What's wrong with commercial dairy products?

Artificially processed 'food'

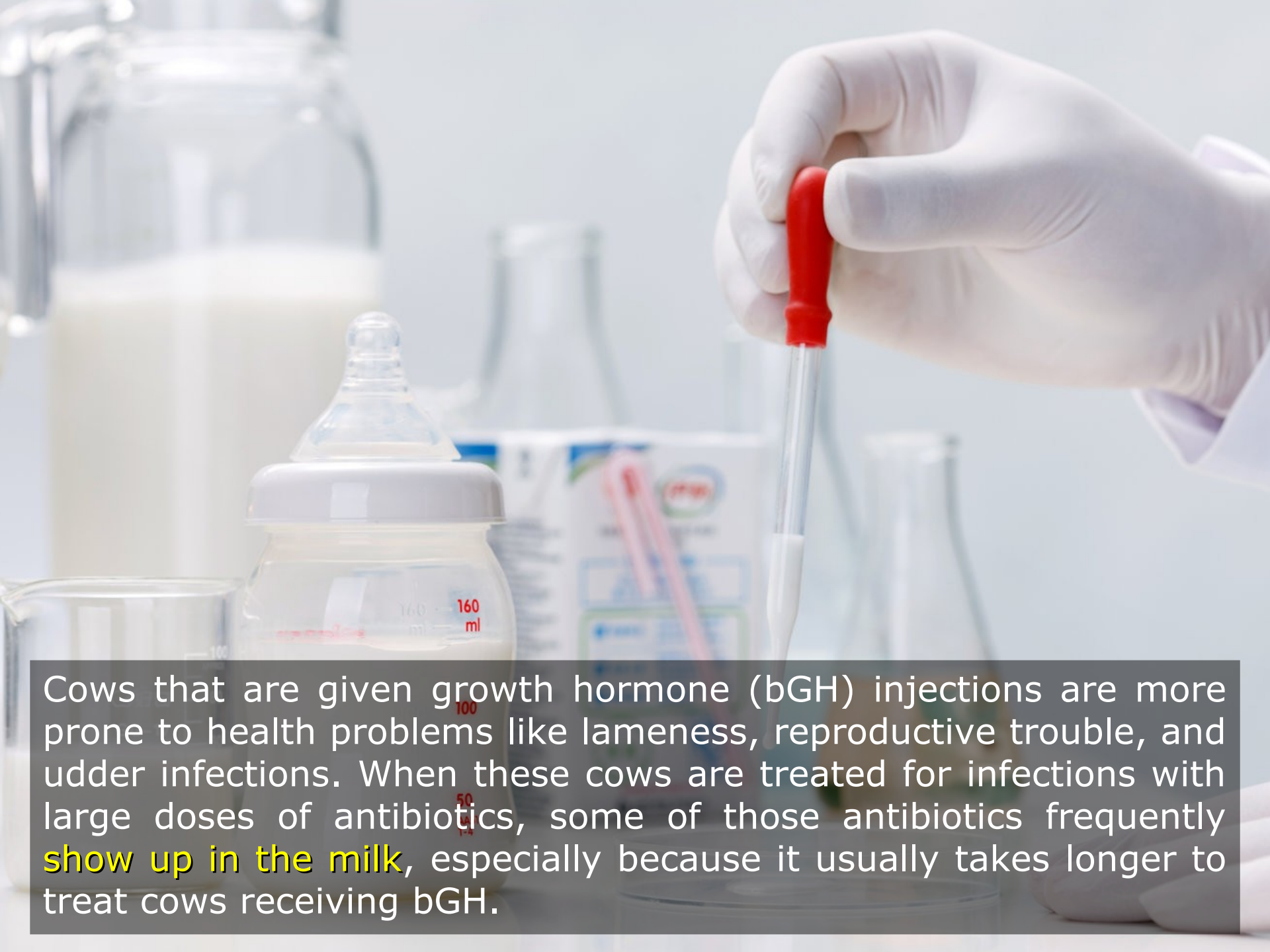
In some countries like the USA many atrocious substances are routinely fed to cows as Nutritional Concentrates. Cow feed and 'grower' (a high protein fattening food used primarily for beef production) have been found to contain pesticides, chicken manure, cardboard, bovine flesh and bone, fish oils and even human excrement!

www.youtube.com/watch?reload=9&v=5Ww8Cp8Q3Os


Far from being beneficial to the animals to whom this is fed, it is now an accepted fact that its consumption is, in part, if not wholly responsible for such devastating diseases as BSE (mad cow disease) in cattle.

With total disregard for any moral issues, such artificial cow feed severely affects the quality of milk and exposes its consumers (and cows) to the risk of contracting various diseases.


Young beef calves, in particular have been reared on a diet so high in unnatural protein that within eighteen months they are ready for slaughter.



Cows that are given growth hormone (bGH) injections are more prone to health problems like lameness, reproductive trouble, and udder infections. When these cows are treated for infections with large doses of antibiotics, some of those antibiotics frequently show up in the milk, especially because it usually takes longer to treat cows receiving bGH.

Watch out! That glass of milk may not be safe

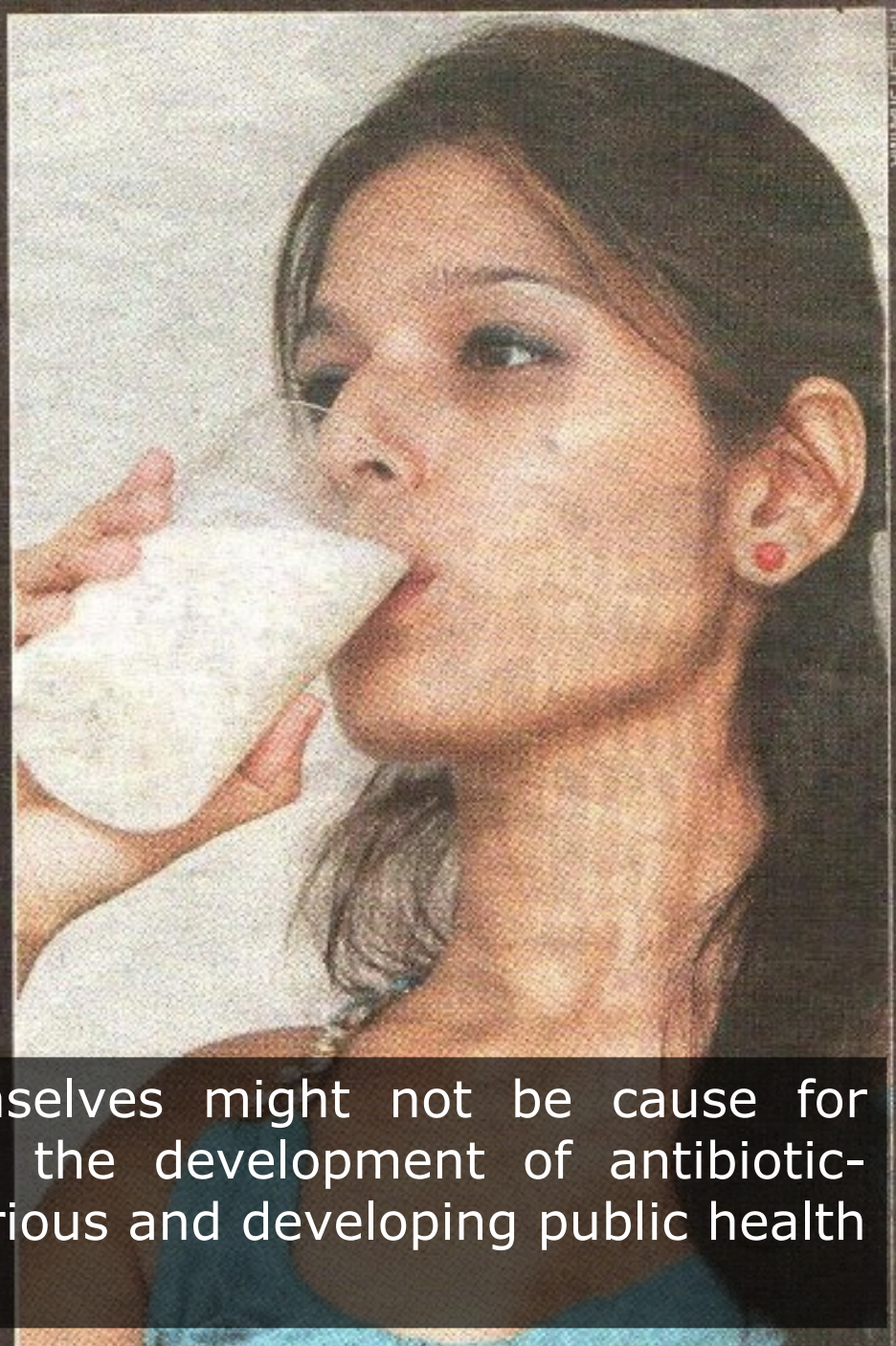
By **Kumar Vikram** in New Delhi

CHANCES are that the milk you drink is adulterated. And the government may not be equipped with tools to identify some of the substances found in spurious milk.

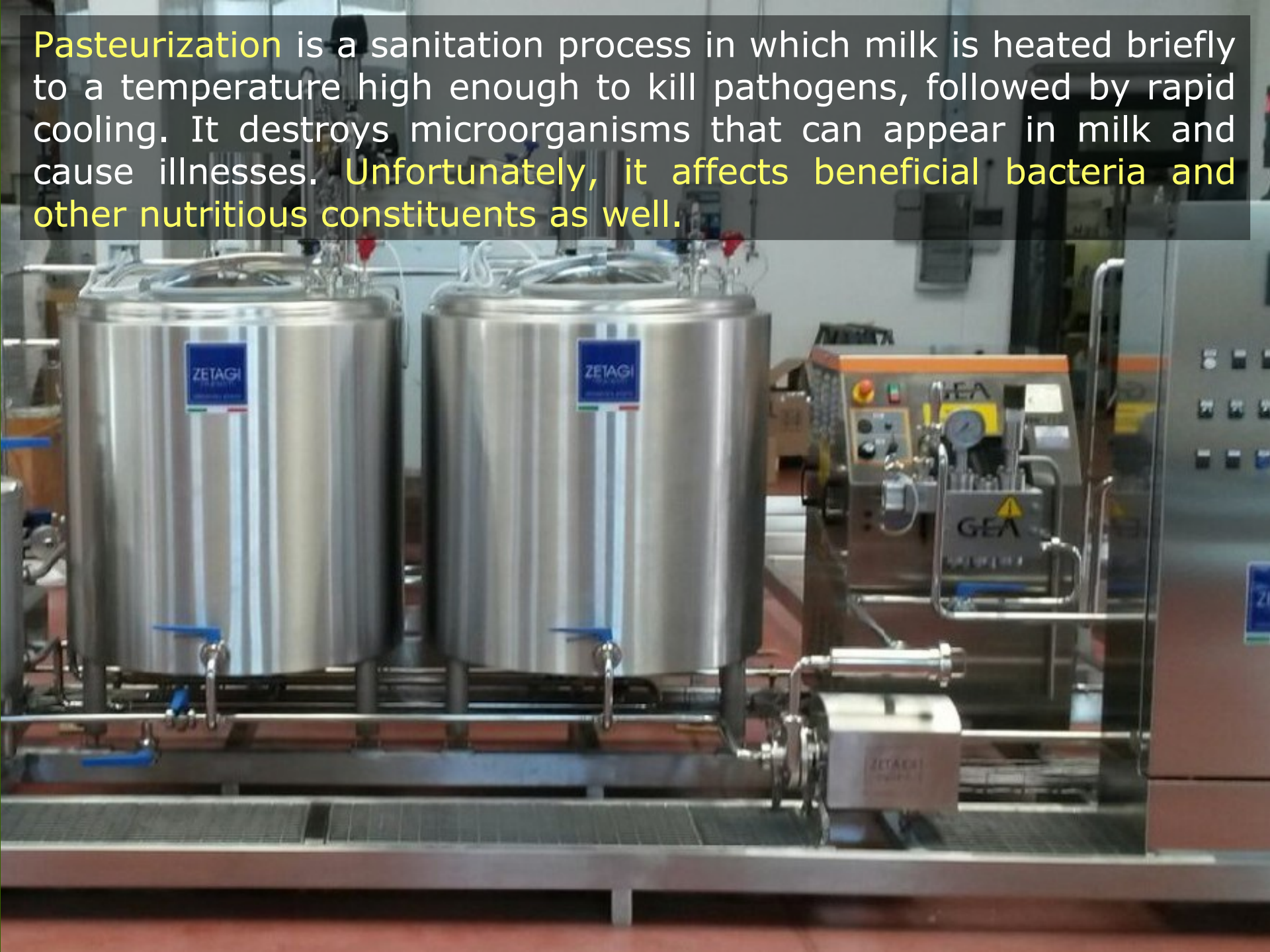
A test initiated by the Delhi government's health department has revealed that 29 per cent of milk samples collected from across the Capital is adulterated. The government insists there is nothing to worry [illegible] water.

[illegible] by the Haryana Police on May 29 at a chilling plant in Dha[illegible] from Delhi. The police seized 14,000 litres spurious milk, 150 kg caustic soda, 158 bags of milk powder and 16 bar[illegible]. The spurious milk was reportedly meant for supply in Delhi.

The Delhi government had received a number of com-



While antibiotic residues themselves might not be cause for alarm, they can contribute to the development of antibiotic-resistant bacteria, which is a serious and developing public health problem.


Pasteurization is a sanitation process in which milk is heated briefly to a temperature high enough to kill pathogens, followed by rapid cooling. It destroys microorganisms that can appear in milk and cause illnesses. Unfortunately, it affects beneficial bacteria and other nutritious constituents as well.
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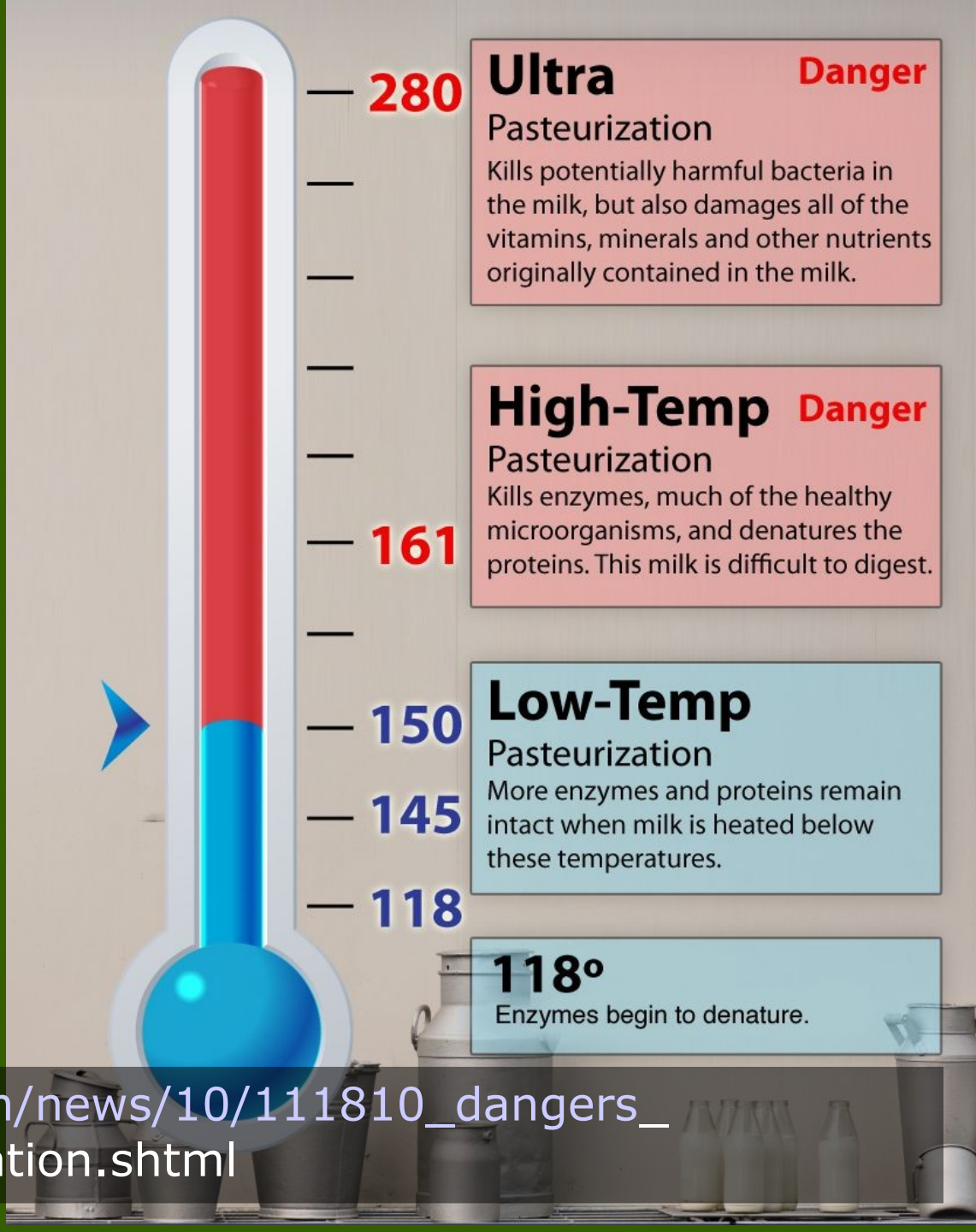
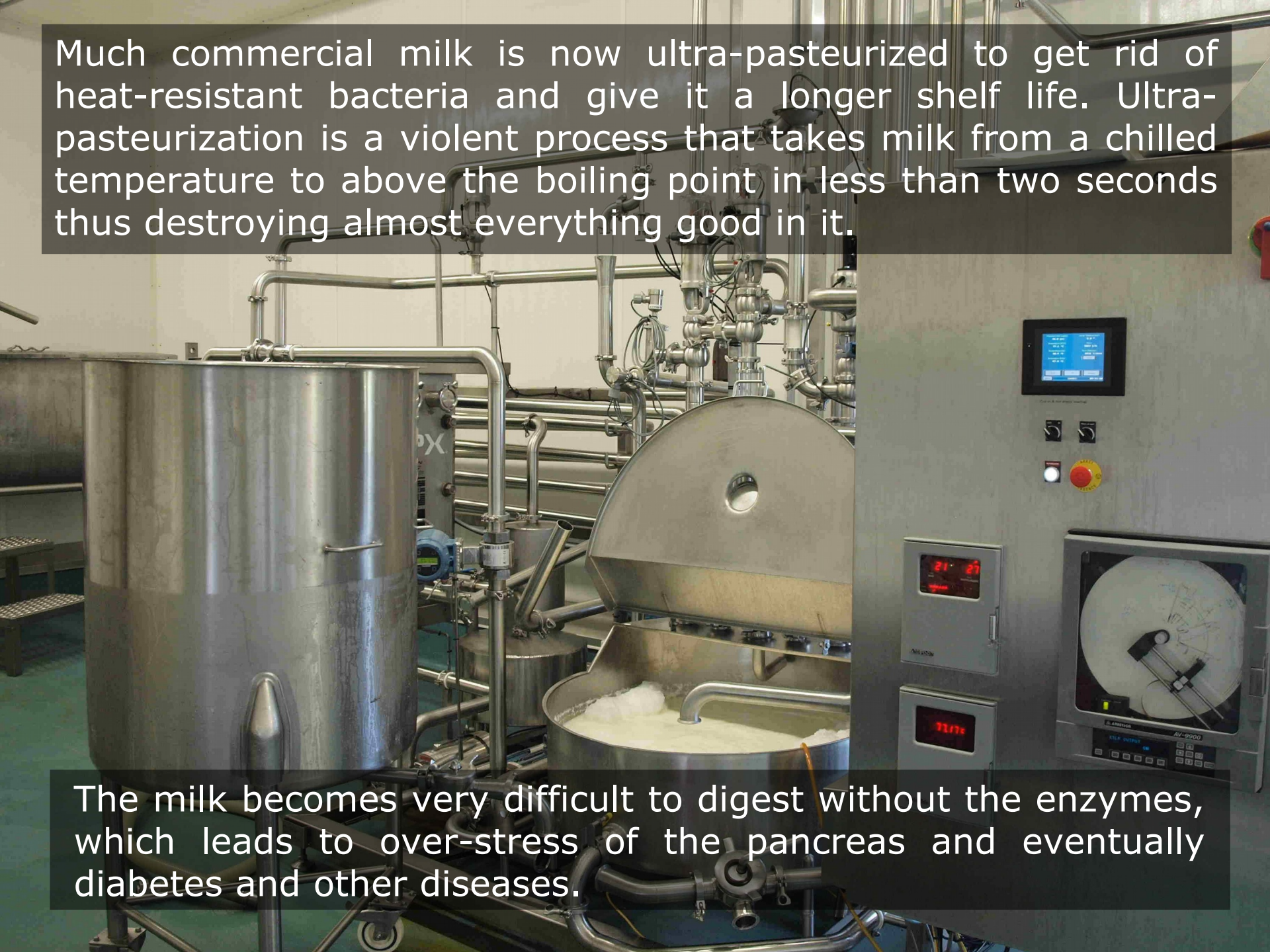
Pasteurization destroys enzymes, diminishes vitamin content, denatures fragile milk proteins, destroys vitamins C, B12 and B6, kills beneficial bacteria, promotes pathogens and is associated with allergies, increased tooth decay, colic in infants, growth problems in children, osteoporosis, arthritis and heart disease.



https://preventdisease.com/news/10/111810_dangers_pasteurization_homogenization.shtml

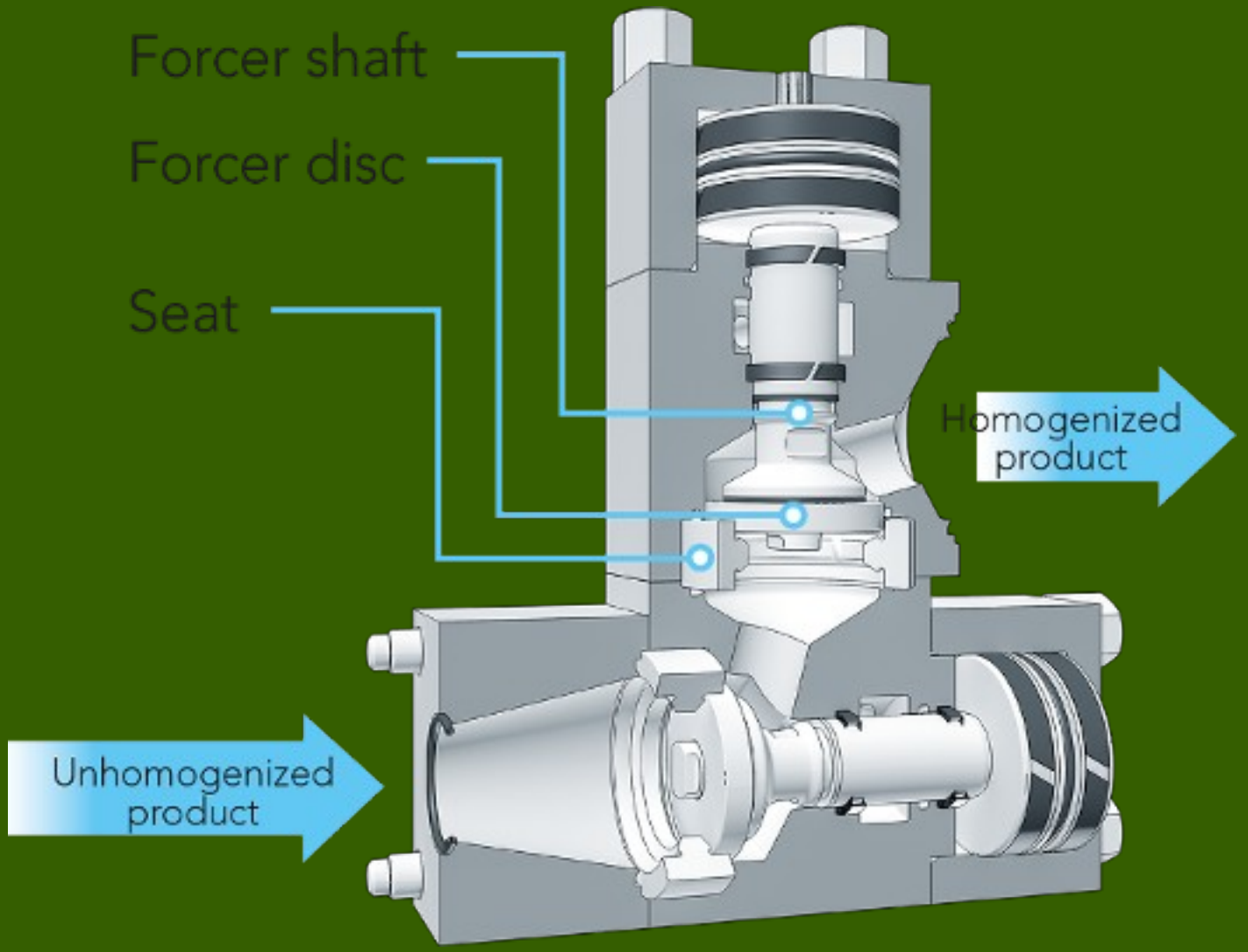


Much commercial milk is now ultra-pasteurized to get rid of heat-resistant bacteria and give it a longer shelf life. Ultra-pasteurization is a violent process that takes milk from a chilled temperature to above the boiling point in less than two seconds thus destroying almost everything good in it.

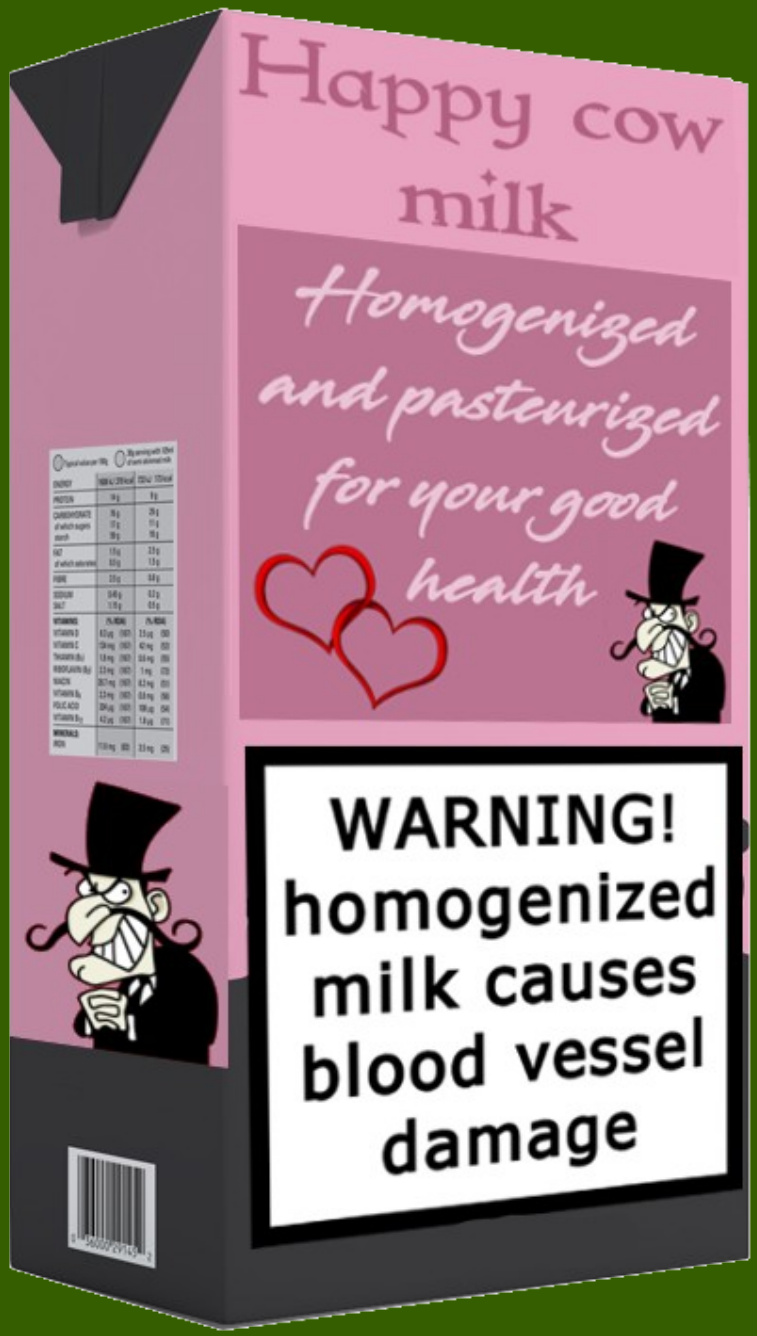
The milk becomes very difficult to digest without the enzymes, which leads to over-stress of the pancreas and eventually diabetes and other diseases.

Pasteurization laws favour large, industrialized dairy operations and squeeze out small farmers. When farmers have the right to sell unprocessed milk to consumers, they can make a decent living, even with small herds (providing that farmers can demonstrate that the milk they are selling does not contain any harmful bacteria.)


Calves fed pasteurized milk do poorly, and many die before maturity. Raw milk sours naturally. Pasteurized milk turns putrid.

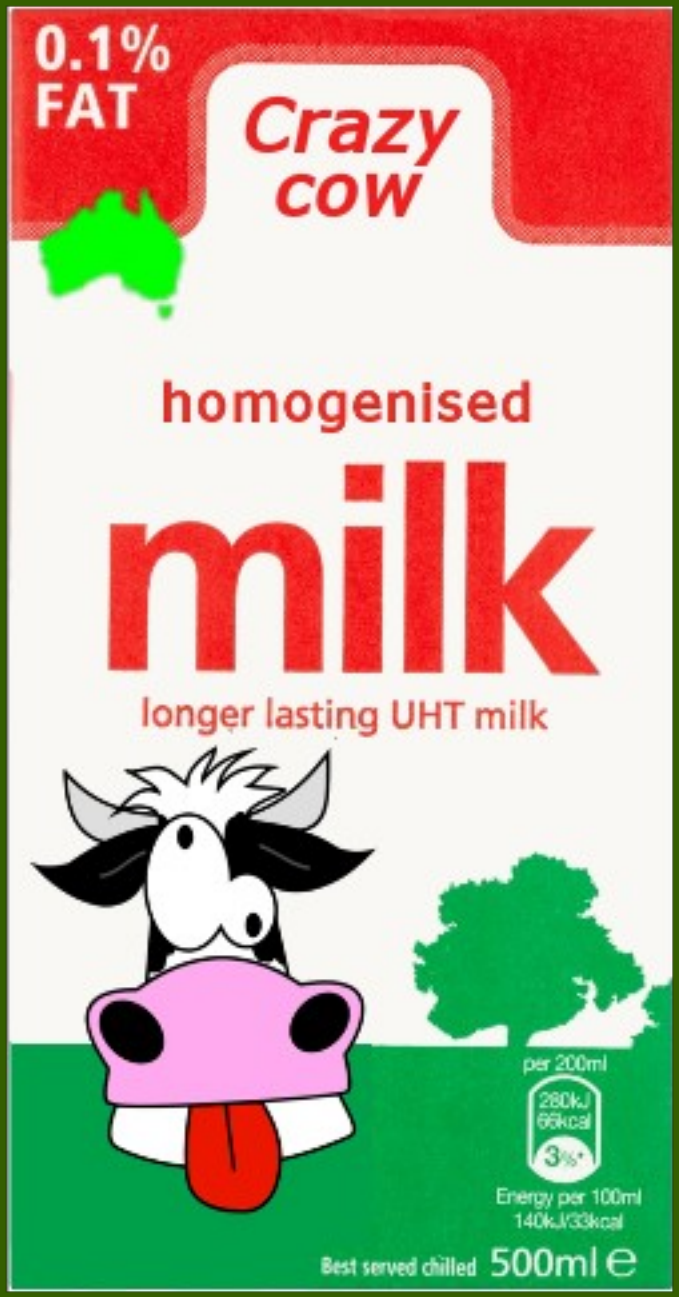


Homogenization is a treatment which prevents the cream layer from separating out of the milk. It is a process that breaks down butterfat globules so they do not rise to the top. Homogenized milk has been linked to heart disease.



Slovenian researchers found that the fat from homogenized milk accumulates on the walls of blood vessels. Maja Tomkiewicz - Vouk, a chemical technology engineer, feels that all homogenized milk should, like the cigarettes in packages, come with written warnings that homogenized milk causes blood vessel damage.

Human body cannot absorb calcium from homogenized milk. In addition, pasteurizing milk destroys most of its health-giving properties, which makes processed milk not worth consuming. It's good only for calories.



Butterfat of commercial milk is homogenized and subject to rancidity. When it is removed altogether the body cannot absorb and utilize the vitamins and minerals in the water fraction of the milk which includes vitamin A and strong anti-carcinogenic properties. Synthetic vitamin D, known to be toxic to the liver is added to replace the natural vitamin D complex.

www.weledahealth.co.za/farming/milk/item/209-raw-milk-vs-pasteurised-milk

The source of most commercial milk is the modern Holstein, bred to produce huge quantities of milk three times as much as the old-fashioned cow. She needs special feeding and antibiotics to keep her well.

Cows are fed protein concentrates to artificially boost milk production.

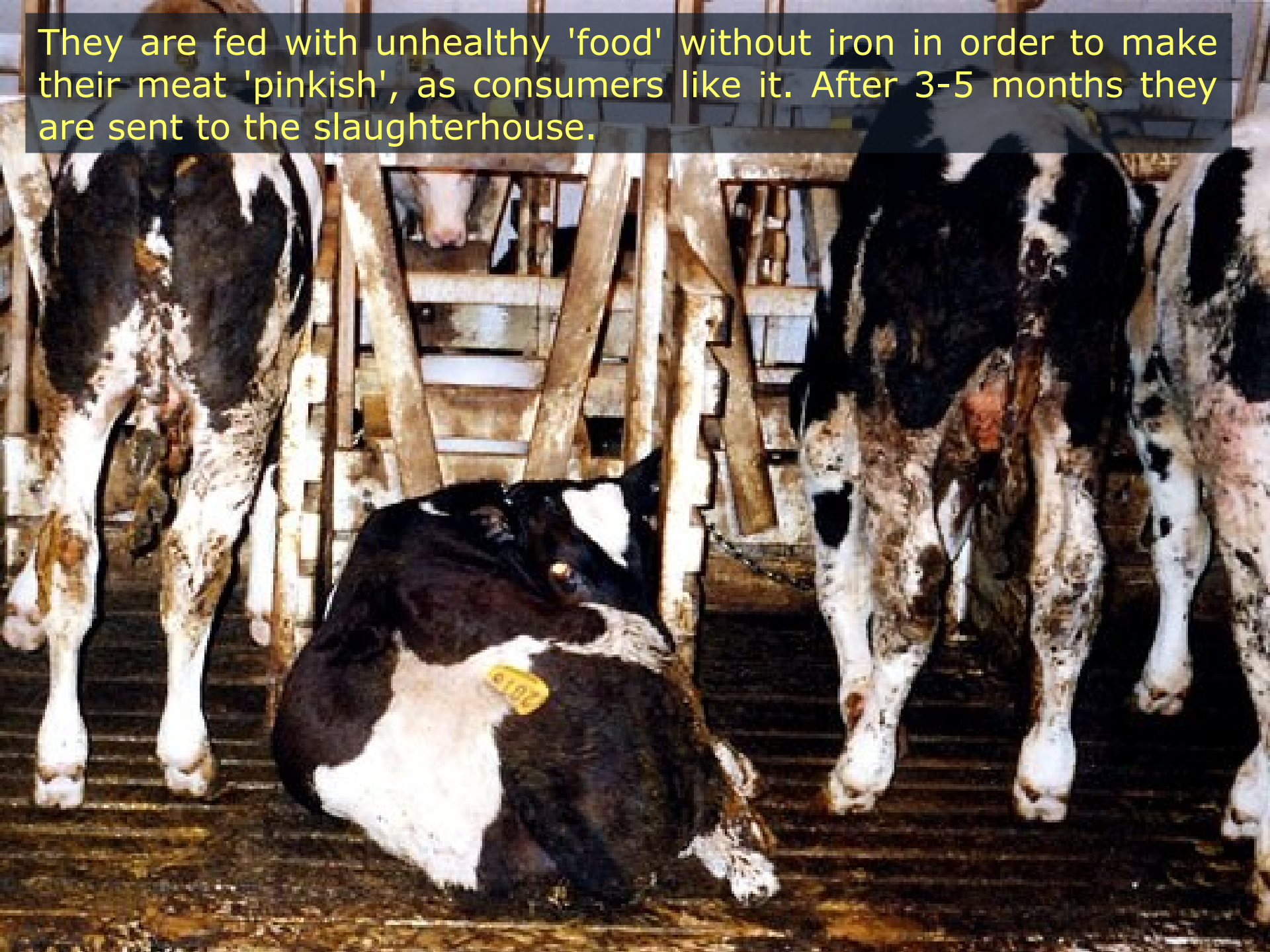
Thus, their udders could weight as much as 50 kg.

To produce milk, the commercialised dairy industry has to:

- Forcibly (artificially) impregnate cows yearly to ensure the maximum yield per cow
- Kill the calves that are not kept for milk production as soon as the best economic situation allows
- Kill a cow after it has served its time as a milk producer, thereby entering its body into the human food chain
- In some countries, give the cows chemical stimulants in order to produce more milk
- Kill cows that do not reach the optimum milk yield
- Kill cows that are disease-prone, as the costs of medical attention in terms of drugs and time will render the cow uneconomical.

Many calves like these never see green grass or the shining sun, being isolated in small wooden pens without even being able to turn around.

https://freefromharm.org/dairyfacts/


They are fed with unhealthy 'food' without iron in order to make their meat 'pinkish', as consumers like it. After 3-5 months they are sent to the slaughterhouse.

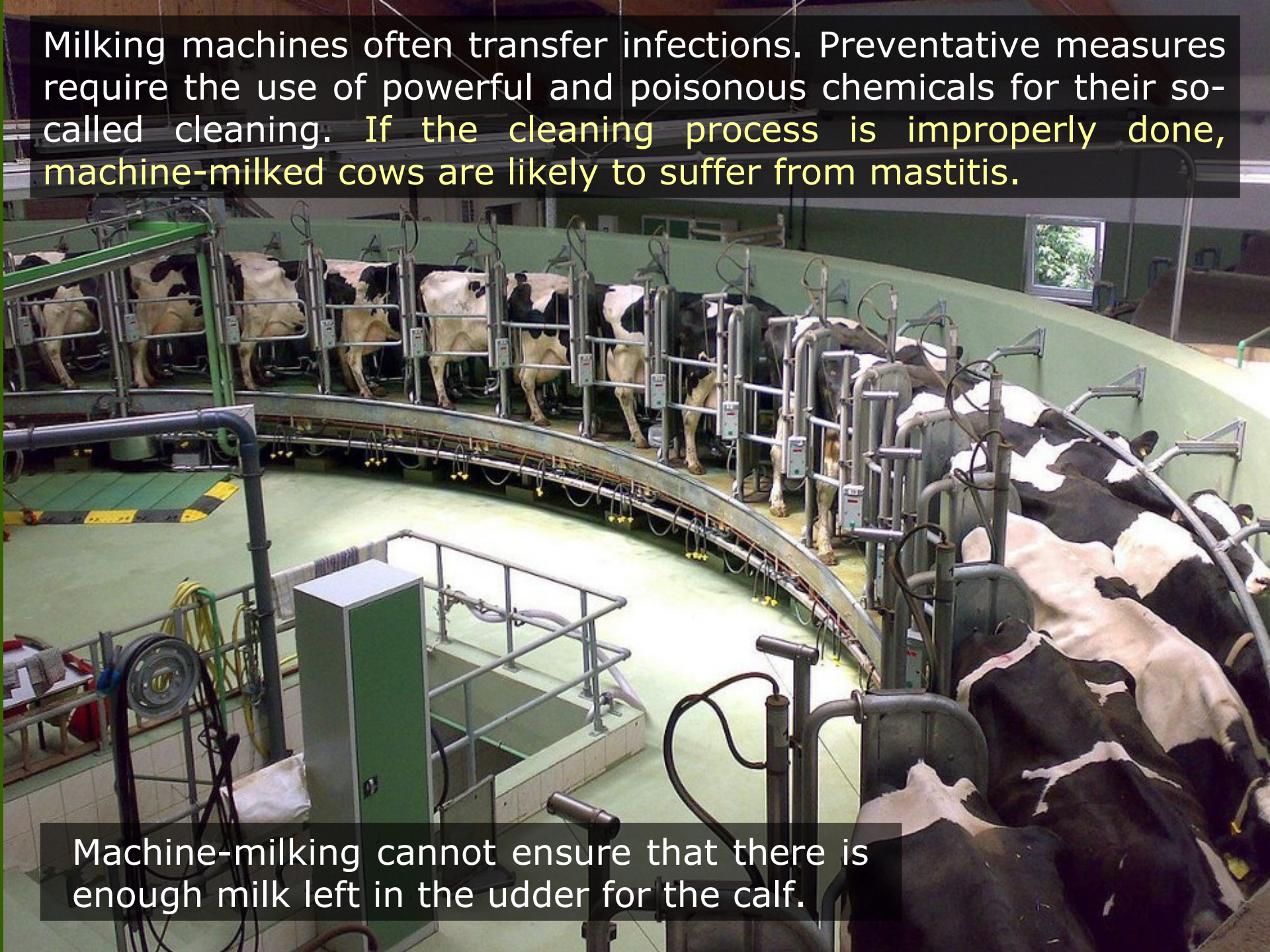

Most of female calves are meant for the dairy industry. All other calves, after two weeks are destined for the meat industry, the leather industry, or the cheese industry, for which they are killed to supply rennet.
www.youtube.com/watch?time_continue=50&v=wZcUrWAK-8Q

Some facts

- A cow's natural lifespan is about 20 years. But the meat and dairy industries kill them even at the age of five, due to inadequate hygiene and lack of proper care caused by rapid exploitation.

- Some cows are even milked 3 times a day, 7-10 months a year.

http://www.animal-ethics.org/animal-exploitation-section/animals-used-food-introduction/exploitation-cows-calves-steers/


Milking machines often transfer infections. Preventative measures require the use of powerful and poisonous chemicals for their so-called cleaning. If the cleaning process is improperly done, machine-milked cows are likely to suffer from mastitis.
Machine-milking cannot ensure that there is enough milk left in the udder for the calf.

AND COWS GET THE RAW END OF THE DEAL

IN 1970

one cow produced

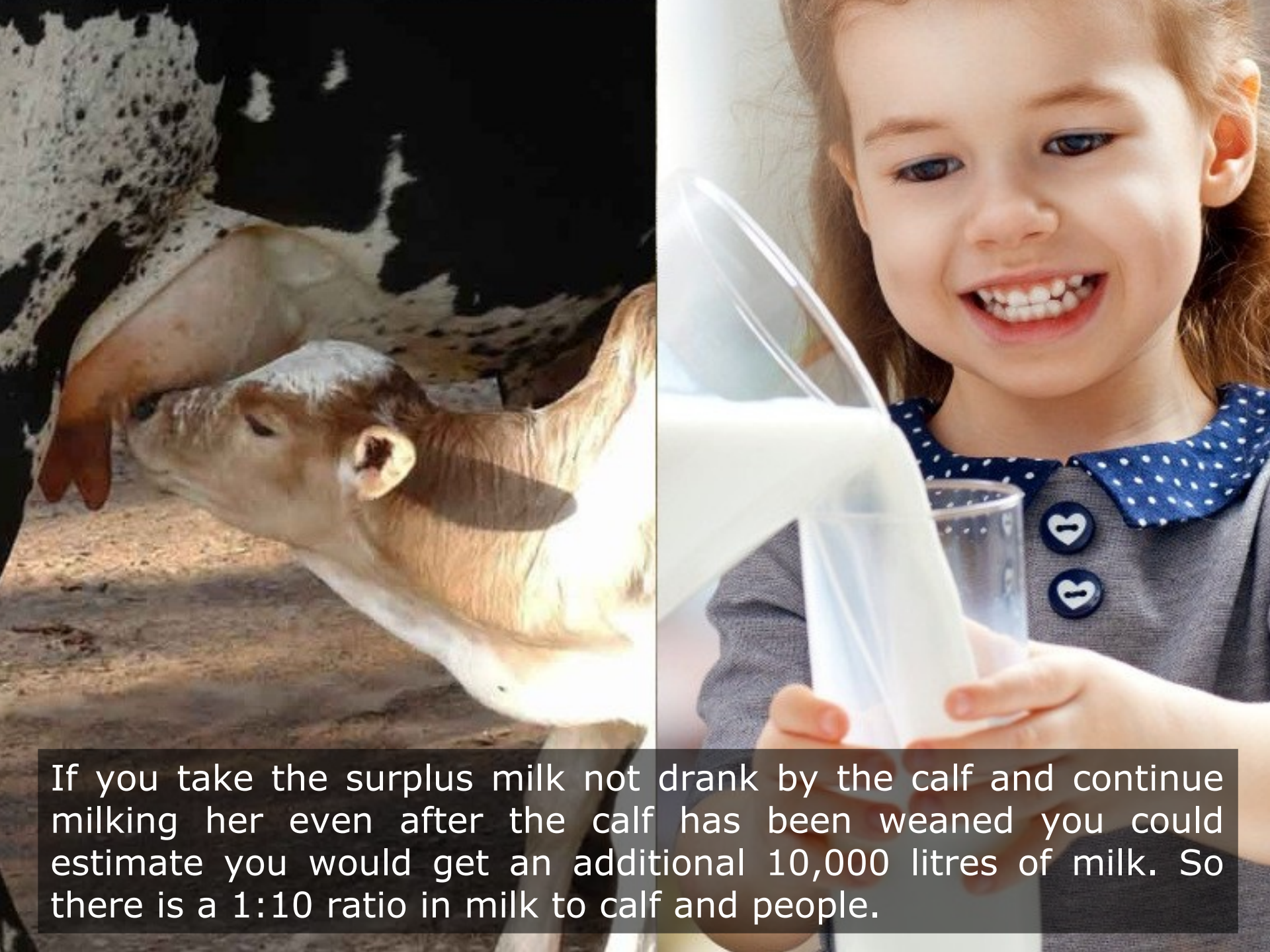
NOW

one cow produces

IMPACT OF THE MODERN DAIRY INDUSTRY


At the birth of a calf, the strong motherly bond between the cow and her calf is forcibly severed after only a few days.
The cow is fed high protein feeds in order to maximize her milk yield, sometimes to produce 10 times more milk than her calf would drink. That milk is used for commercial needs, whereas her calf is fed chemical substitutes for milk.

In a cow-protected European type herd a calf would be allowed to suckle for up to six months. In that time it will drink about 5 litres of milk per day directly from her mother, which means it will have about 900 litres of milk over those six months.



If you take the surplus milk not drank by the calf and continue milking her even after the calf has been weaned you could estimate you would get an additional 10,000 litres of milk. So there is a 1:10 ratio in milk to calf and people.

Cow husbandry by-products

One of the wonderful things about cow dung *(gobar)* is that it can be dried and used as fuel for cooking.

Cows eat a variety of leaves, grass, wheat stalks, grains, and so on, and chew everything thoroughly. Hence, their gobar is composed of many combustible fibres.

Gobar products can be successfully made in the western countries, as proven by Govindadhama farm in England

- Soil conditioner
- Vegetable fertiliser
- Incense cones

- Gobar soap
- Gauvasadhi oil
- Biosol plant food

- Gobar cakes
- Multi-purpose compost
- Vermi compost

Instead of slaughtering all bovines who do not produce milk, why not utilize their dung and urine in fertilizers, compost, pest repellent, medicines, cleaning products and biogas fuel, to name a few useful and saleable items?

www.djjs.org/kamdhenu/awareness-desk/benefits-of-panchgavya

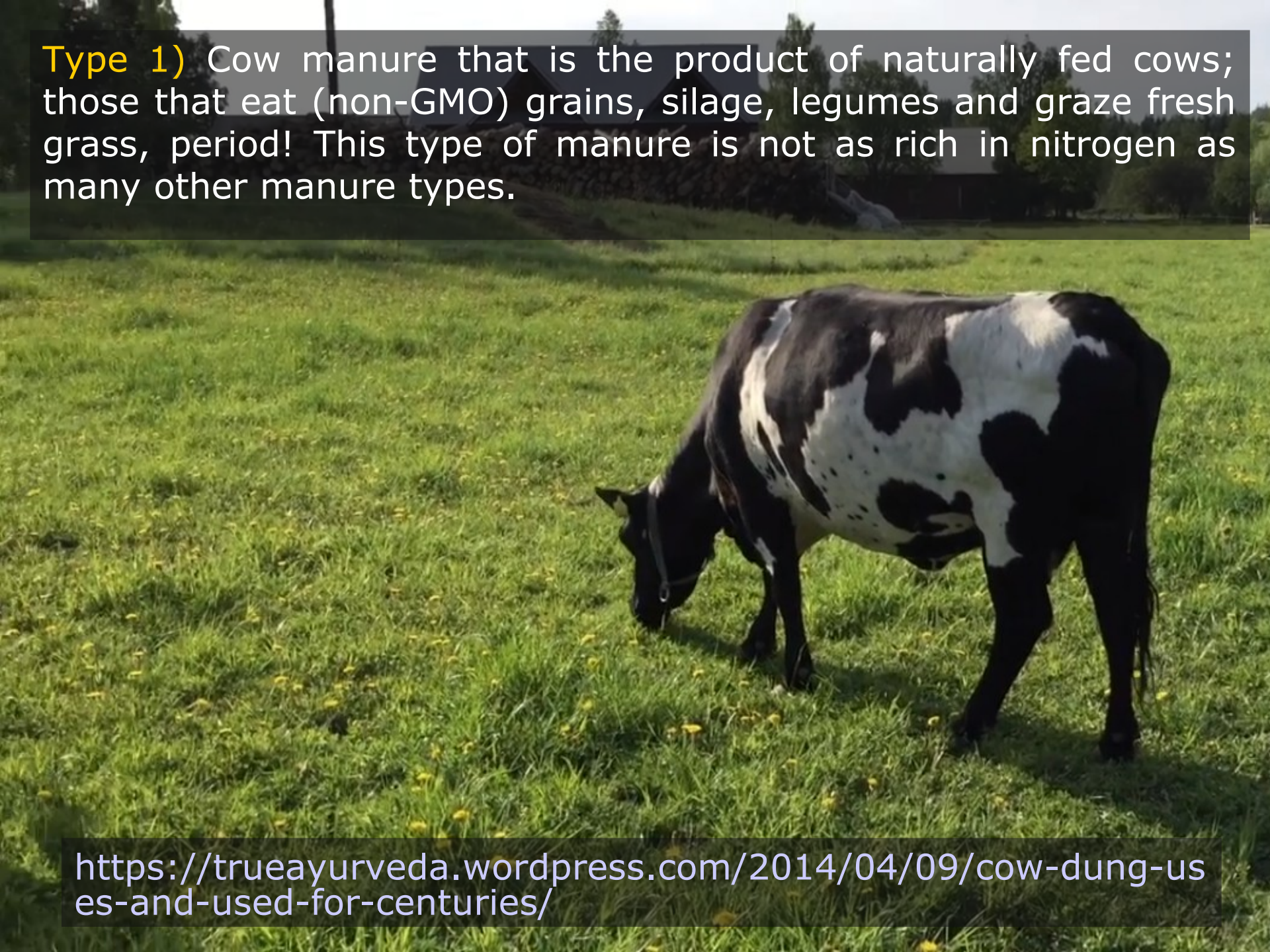
Panchgavya is a product derived by using five elements from the cow. This is mostly used to boosts immunity, kill harmful bacteria and remove toxins from the body. The most basic form of Pachagavya uses 5 Cow products: Ghee, Urine, Milk, Curd, and Dung.

www.healclinic.in/blog/benefits-of-panchgavya-products/

Panchgavya finds its mention in the oldest of Vedic records, as a gift to mankind for its healing properties and the well-being it provides.

https://thewire.in/politics/government-appoints-panchgavya-research-panel-rss-vhp-members


Cow manure
There are two very different types of cow manure.



Type 1) Cow manure that is the product of naturally fed cows; those that eat (non-GMO) grains, silage, legumes and graze fresh grass, period! This type of manure is not as rich in nitrogen as many other manure types.

https://trueayurveda.wordpress.com/2014/04/09/cow-dung-uses-and-used-for-centuries/

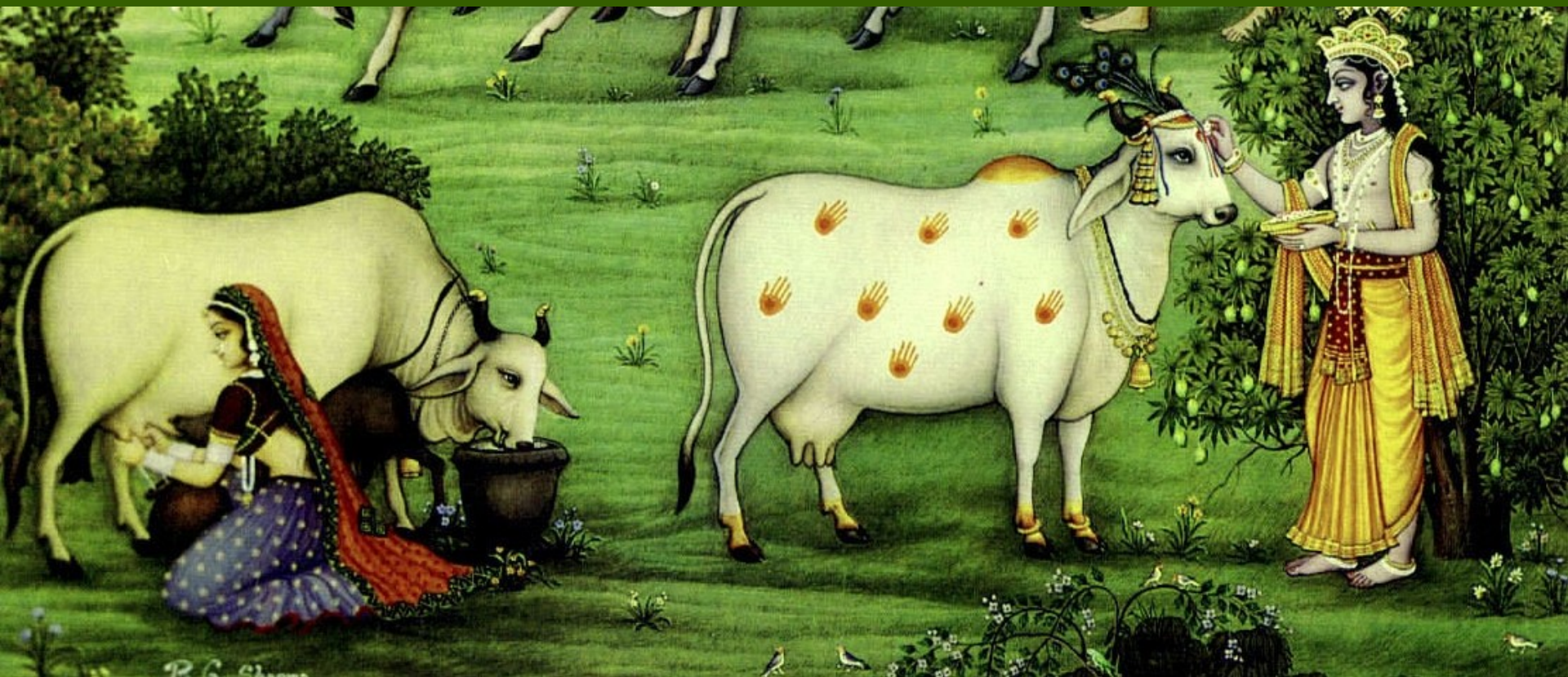
It is made up of digested grass and grain, which makes it full of fibre and cellulose. That is why dried cow dung cakes are used as fuel in the Indian subcontinent. Natural cow dung is high in organic materials and rich in nutrients.

https://medicalxpress.com/news/2010-03-healthy-cow-dung-urine.html

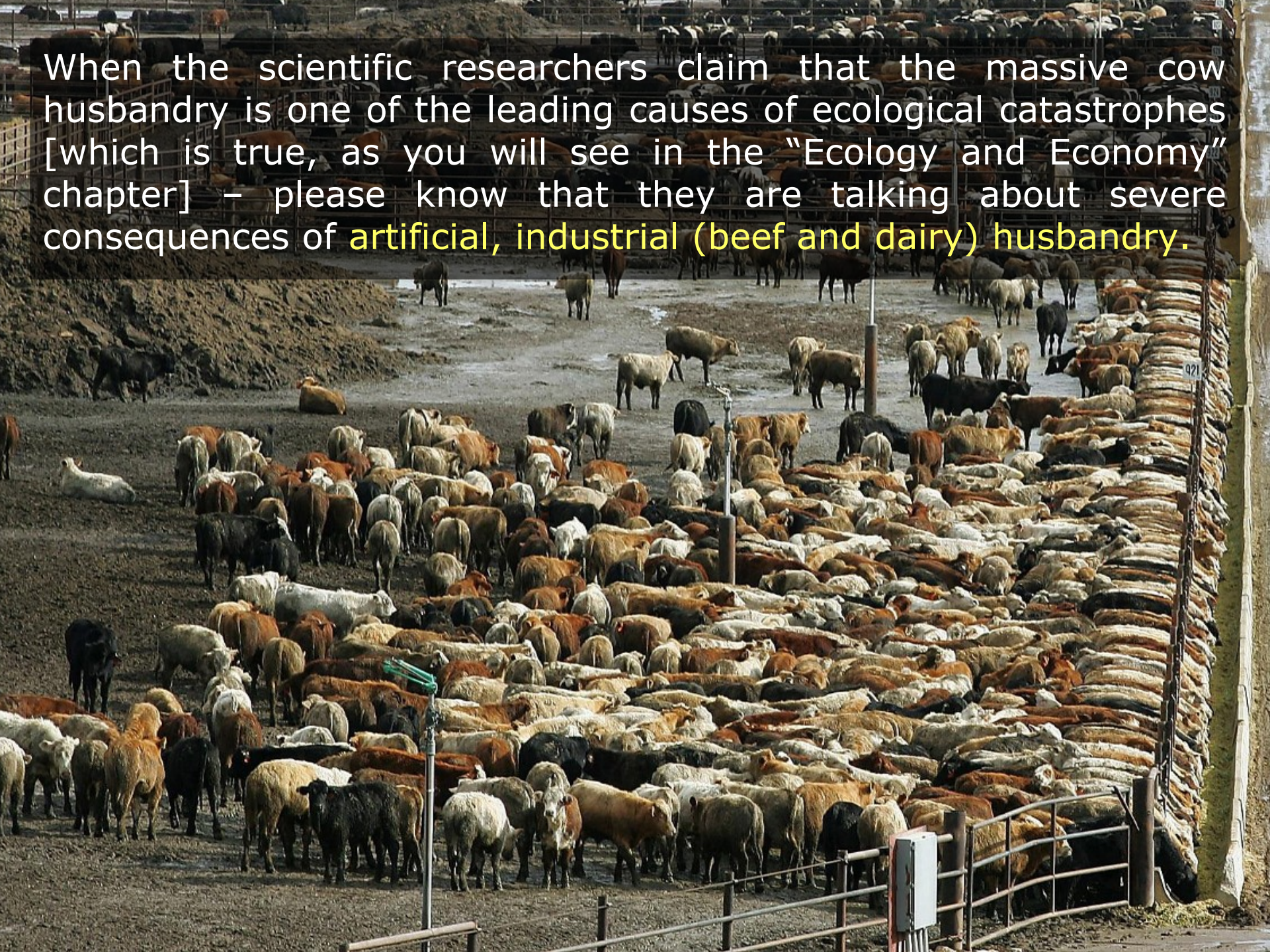
Cow manure is the best of natural fertilisers and stabilisers of soil structure. The Horsfield experiment in Rothamsted, England, showed that application of cow manure over a period of twenty years resulted in more soil humus and higher barley yields even fifty years after the applications had been discontinued.

Type 2) Cow manure that is the product of artificially fed cows; ie. the cows that are forced to eat carcass flour, sawdust, chicken manure, seafood by-products, etc; and are subjected to various hormones, antibiotics, and other unwanted additives. However, when properly composted, even such cow manure can provide numerous benefits to the garden.

In olden days (a few thousand or even a few hundred years ago) when cows were fed exclusively natural food and were allowed to roam across pasturing grounds – there was NO global warming allegedly 'caused by cow manure', in spite of huge number of cows that used to populate this planet. This evidence can be taken from ancient Vedic texts such as *Shimad-Bhagavatam*.



When the scientific researchers claim that the massive cow husbandry is one of the leading causes of ecological catastrophes [which is true, as you will see in the "Ecology and Economy" chapter] – please know that they are talking about severe consequences of artificial, industrial (beef and dairy) husbandry.



Essential principles of violence-free (natural) cow husbandry

1) Cows and bulls must not be killed under any circumstance (must be protected for life).

2) A western calf should be weaned at 6 months old and an Indian type calf can go on longer if it is required to keep her mother lactating.

3) Ideally, cows should be hand-milked.

4) Bulls not engaged in a breeding programme should be trained in a respectful manner and their abilities utilised in a meaningful way.

5) Cows and bulls should be fed only natural vegetation – grasses, hay, straw, grains and suitable vegetables.

6) Calves should not be separated from their mothers until their natural weaning period of about six months.

7) Cows and bulls should never be mistreated by humans, including:

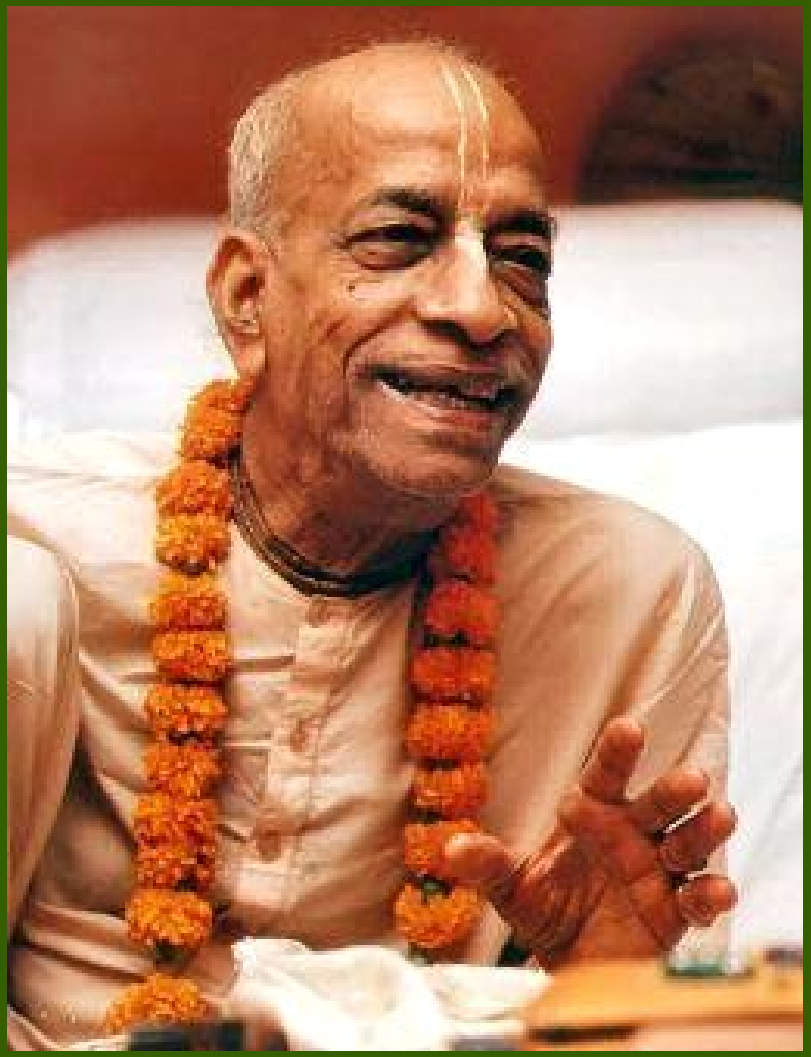
a. Injecting them with growth-promoting hormones such as steroids, estrogens, progestins, etc.

b. Artificial insemination may be used when in special circumstances bulls cannot be properly maintained.

c. Subjecting them to poor living conditions.

d. Being fed unnatural diets.

The natural cow husbandry largely contributes to the global economy and it doesn't leave any negative footprint on the world ecology.



"Our[1] farm projects are an extremely important part of our movement. We must become self-sufficient by growing our own grains and producing our own milk, then there will be no question of poverty. So develop these farm communities as far as possible. They should be developed as an ideal society depending on natural products, not industry."

A.C. Bhaktivedanta Swami Prabhupada[2]

1 – ISKCON (International Society for Krishna Consciousness)
2 – The founder and spiritual leader of ISKCON (1896-1977)

High-quality milk from loved and protected cows costs more to bring forth than subsidized factory-farm milk. Thus the price for cow protection's higher quality milk should be included in each liter purchased.

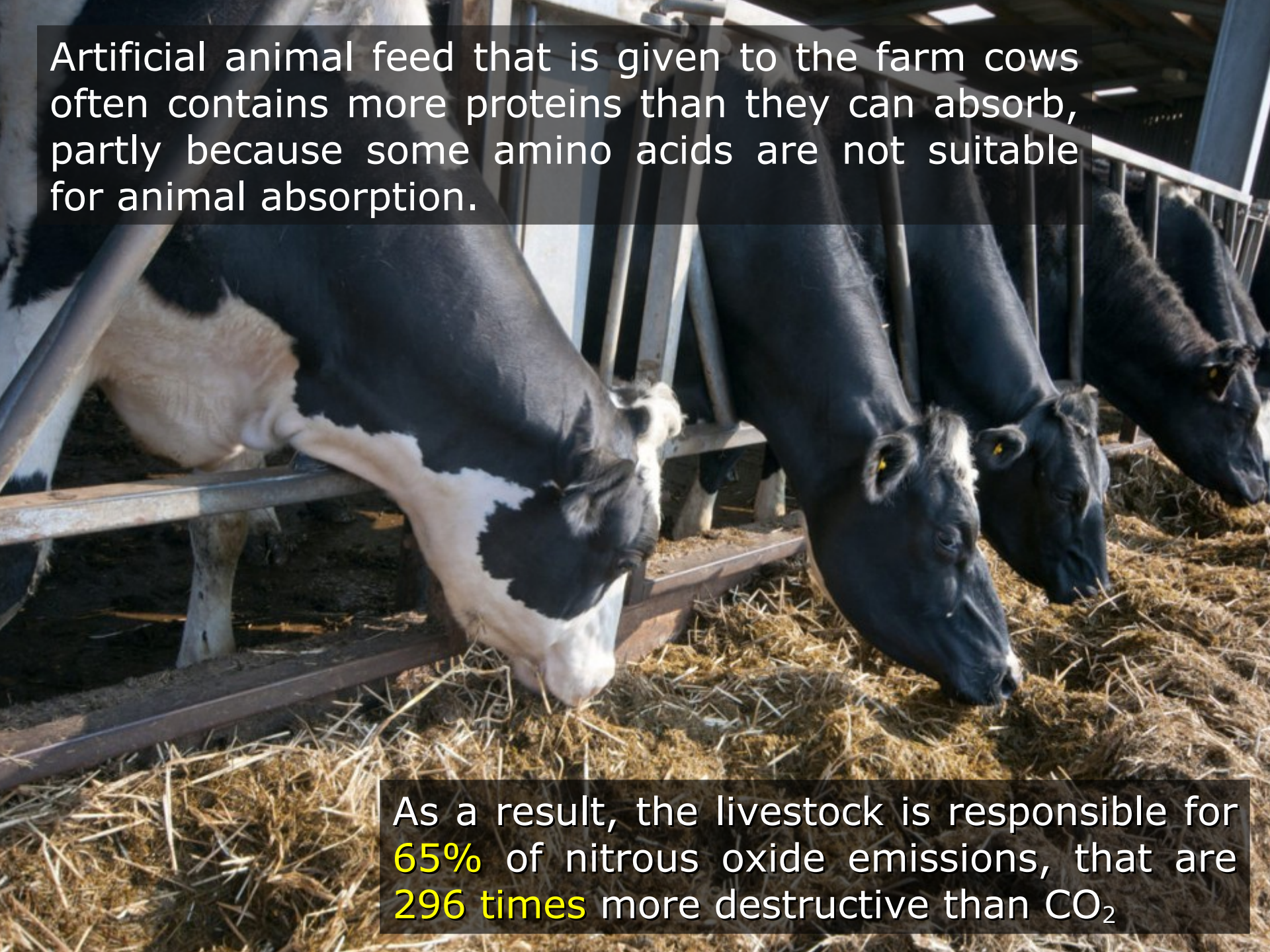
This is because the cow protector keeps all the cows for their whole life and does not kill any of the cows.

Ecology and Economy

Industrial animal agriculture is one of the most destructive industries on the planet today. Here is why:

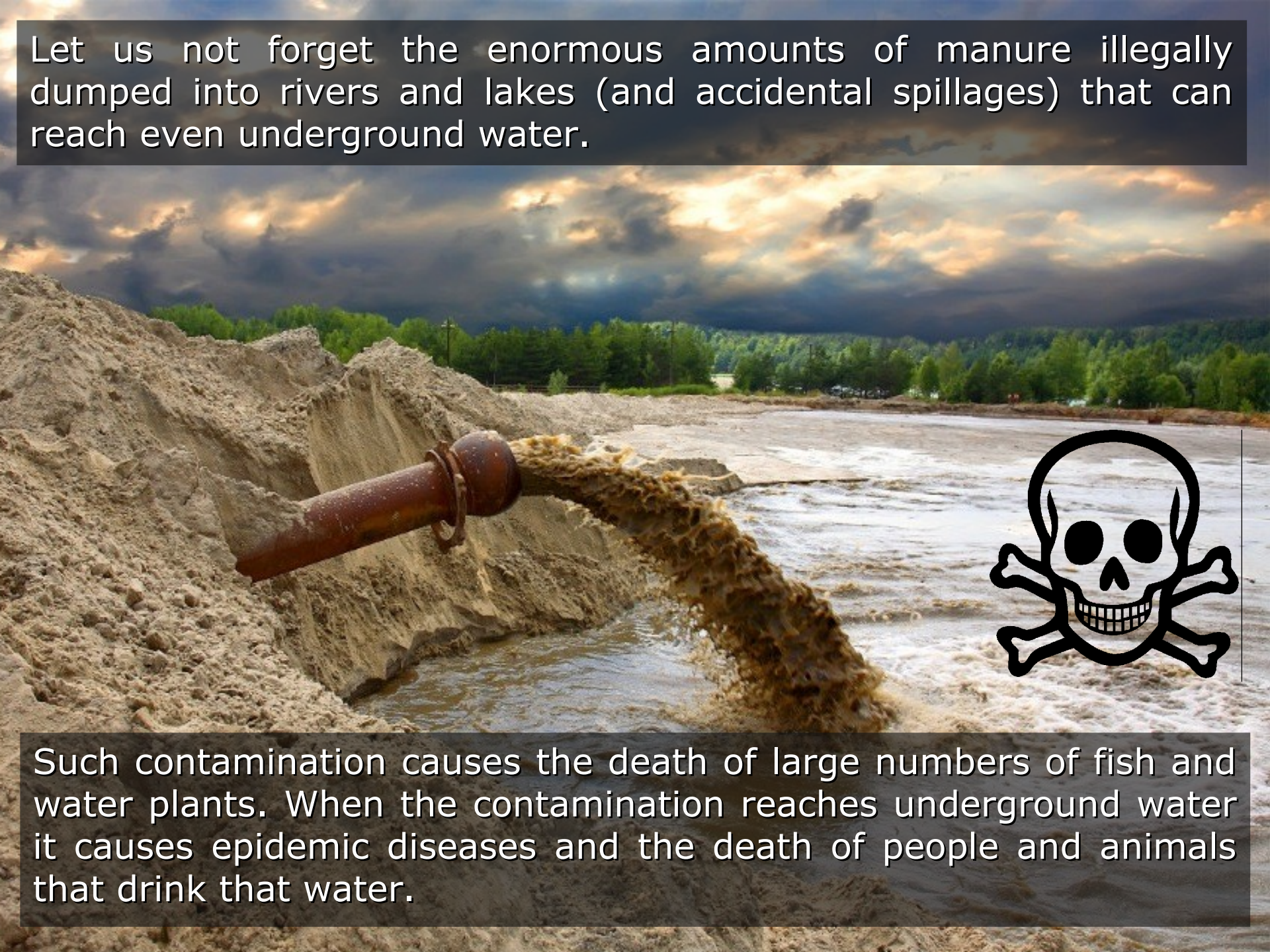

Livestock produce polluting gases, and 2/3 of the world's emissions of ammonia. Ammonia is one the leading causes of acid rains.

Acid rains in turn contribute to significant endangerment of ecosystems by altering the chemical composition of the earth, slowly damaging and killing plant life. Industrial cattle farming accounts for 68% of ammonia (NH_3) emissions that are the main factor for acid rains.


Artificial animal feed that is given to the farm cows often contains more proteins than they can absorb, partly because some amino acids are not suitable for animal absorption.
As a result, the livestock is responsible for 65% of nitrous oxide emissions, that are 296 times more destructive than CO_2

Every minute 3.2 million kilograms of excrement are produced by various animals raised for food in the USA.

Let us not forget the enormous amounts of manure illegally dumped into rivers and lakes (and accidental spillages) that can reach even underground water.



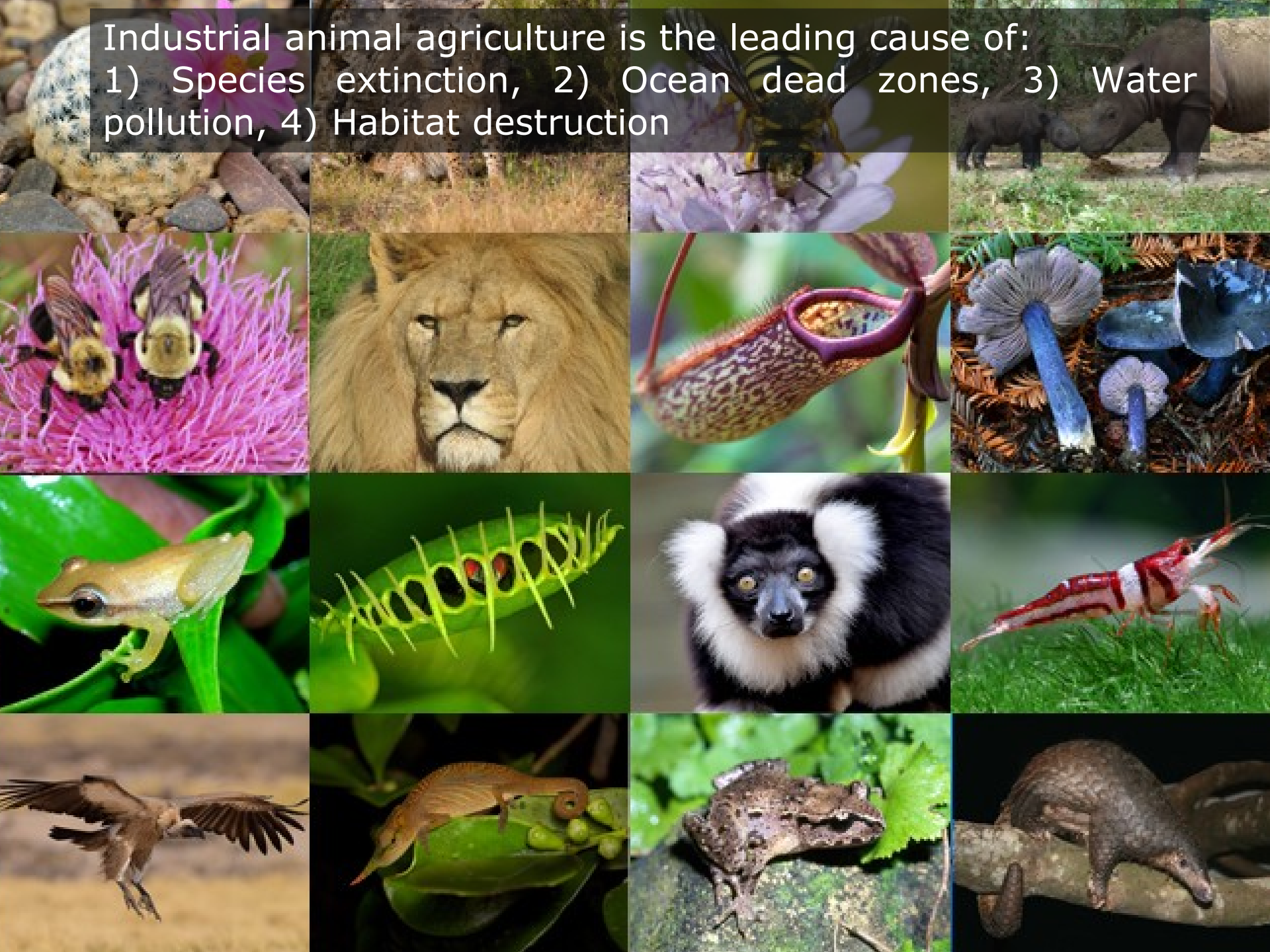
Such contamination causes the death of large numbers of fish and water plants. When the contamination reaches underground water it causes epidemic diseases and the death of people and animals that drink that water.


However, the illegal dumping into the water supplies is **not** to be blamed on the cows. The cows are dumping dung somewhere on the ground. It is ignorant humans who allow a lot of the manure to be poured into a river, thereby causing serious environmental damage and health problems in humans and animals.

Rather, cow manure must be handled properly as this is a resource of wealth when properly composted and used as fertilizer. Such natural practice would eliminate usage of toxic, artificial, industrial fertilizers that pose serious threat to human health and ruination of topsoil.

1-2 acres of rainforest are cleared every three seconds. This is approximately the size of a football stadium.

Animal agriculture is responsible for 65-70% of Amazon destruction.


Industrial animal agriculture is the leading cause of:
1) Species extinction, 2) Ocean dead zones, 3) Water pollution, 4) Habitat destruction

More than 1/3 of the world's grain is devoted to animal feed. Is that rational?


This field of alfalfa in California's Imperial Valley is irrigated with water from the Colorado River, which scarcely reaches the sea today.
Virtually all this grass, plus millions of more acres of corn and oats, is fed to livestock. Is it a waste of resources?

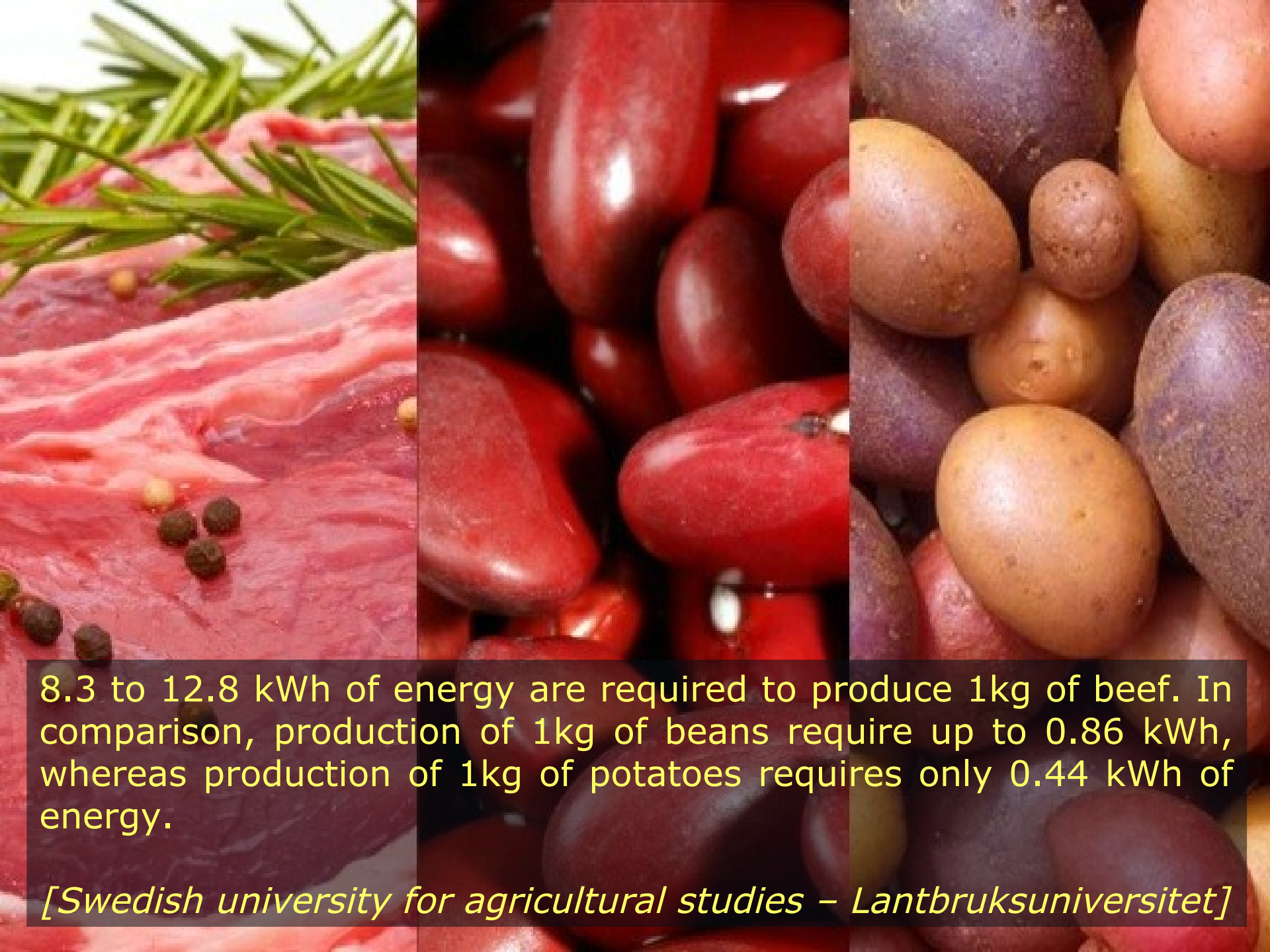
Meanwhile, the increasing use of chemical fertilizers, herbicides and insecticides sacrifice the basic fertility of our soils and spreads poison through our lands and through the food chain. Here is an infamous example...

International community is shocked that a nation [India] in which cow slaughter is officially prohibited – has become the world's leading beef exporter alongside Australia, the USA and Brazil.

But this accomplishment has come with a big price tag. The soil of India, deprived of farmyard manure, is in revolt. Scorched with chemicals, topsoil is getting destroyed and the land is turning into a desert.

The master plan to turn India into a desert by 2050.


Land needed to feed **1 person** for **1 year**:
Vegetarian: **673 m²**
Meat eater: **12,132 m²** (18 times more)

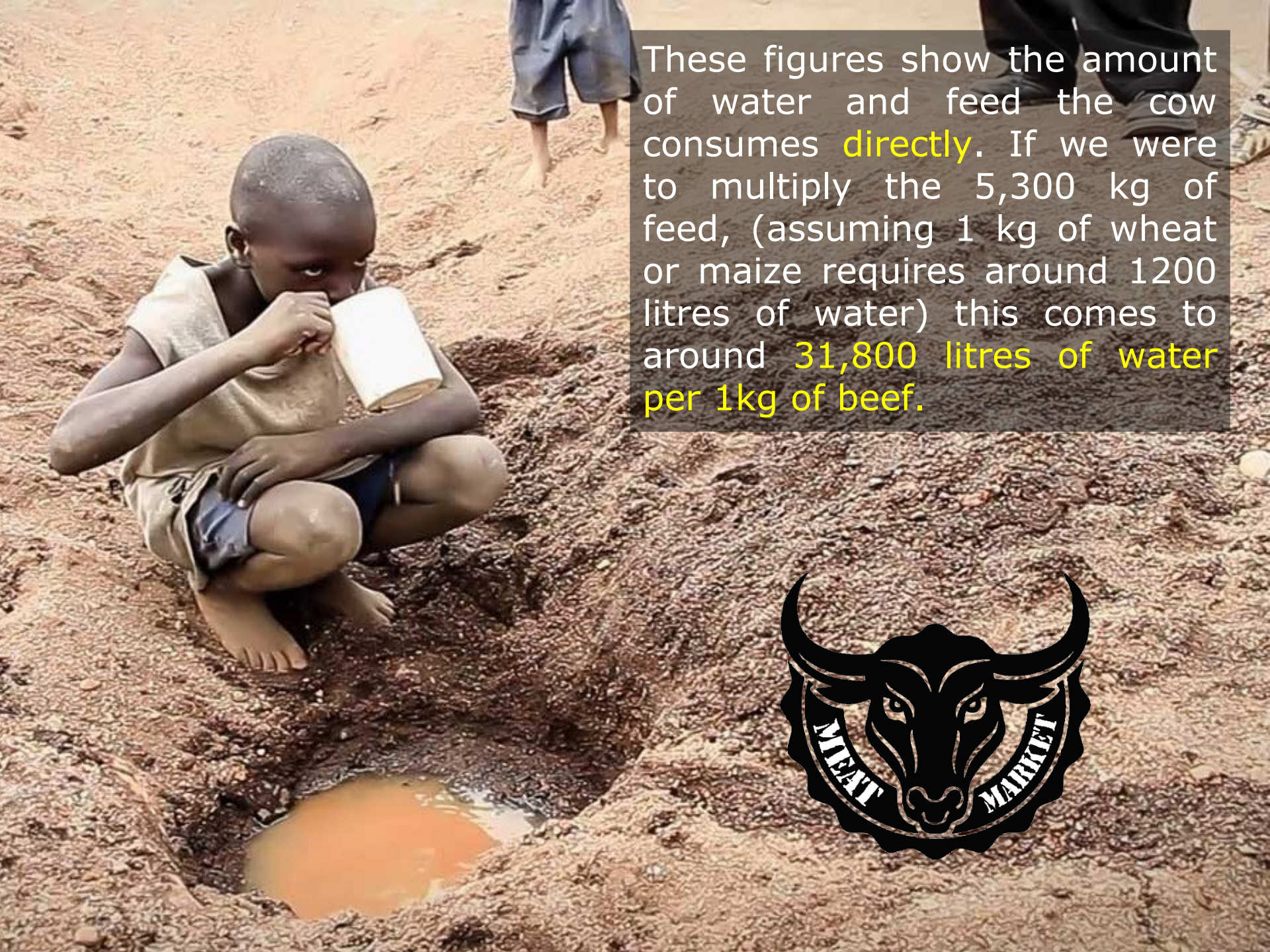


8.3 to 12.8 kWh of energy are required to produce 1kg of beef. In comparison, production of 1kg of beans require up to 0.86 kWh, whereas production of 1kg of potatoes requires only 0.44 kWh of energy.

[Swedish university for agricultural studies – Lantbruksuniversitet]

In the beef industry nowadays cows are slaughtered at 14-16 months of age weighing around 500kg.

The cow consumes around 20 litres of water and 14.5 kilograms of feed a day. That is 7,300 litres of water and 5,300 kg of feed for 1 year.


These figures show the amount of water and feed the cow consumes directly. If we were to multiply the 5,300 kg of feed, (assuming 1 kg of wheat or maize requires around 1200 litres of water) this comes to around 31,800 litres of water per 1kg of beef.
MEAT
MARKET

Meat production requires a much higher amount of water than vegetables. The UK's *Institution of Mechanical Engineers* (IME) state that to produce 1kg of meat requires between 5,000 and 20,000 litres of water whereas to produce 1kg of wheat requires between 500 and 4,000 litres of water.

The consumption of beef directly affects our oceans as well. To sustain such an incredibly large number of livestock and to keep them disease free, farmers rely on large amounts of antibiotics and hormones.

These chemicals contained in cow manure over-nourish nearby streams which feed into bigger rivers and oceans, all the while causing weeds to grow and unbalance the ecosystems in the water.

The pollution from the run-off ends up in the ocean creating enormous ‘dead zones‘.

The Gulf of Mexico is a prime example of where the waste from the US beef production is carried down the Mississippi killing coral reefs and their inhabitants. This particular dead zone is 21,000 km^2.

Is there a limit to human insanity?

Rendering is a process that converts waste animal tissue into various domestic, farm and industrial commodities. It can refer to any processing of animal products into more purified fats like lard or tallow.

(Tallow is melted down from basically any meat other than pork, but beef has been the meat most often used.)

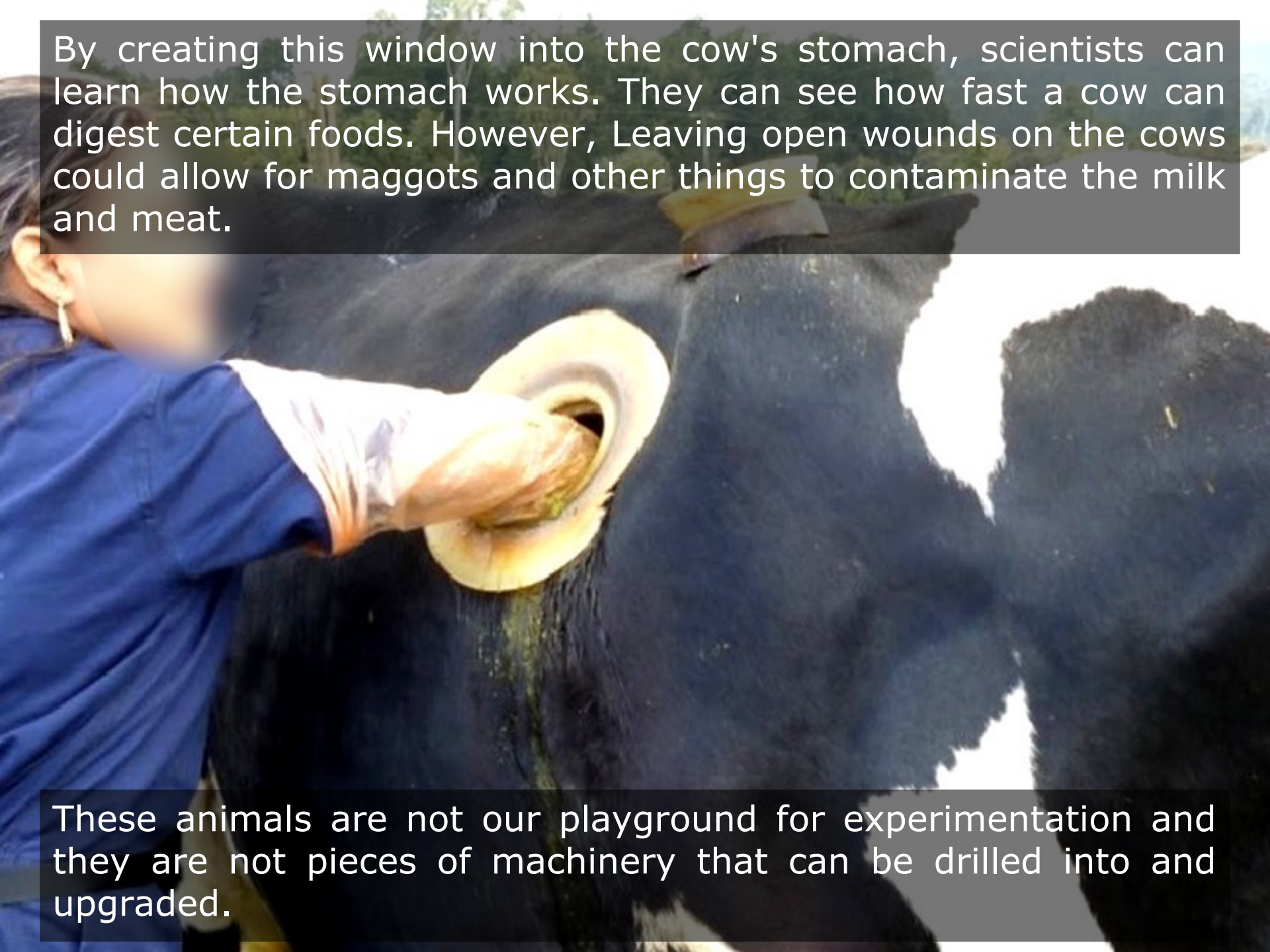
This material can include fatty tissue, bones, offal, as well as entire carcasses of animals condemned at slaughterhouses, and those that have died on farms, in transit, etc.

Every year, the North American rendering industry recycles approximately 453,592,400 kg of perishable material generated by the livestock and poultry, meat/poultry processing, food processing, supermarket and restaurant industries. The rendering industry turns this material into ingredients used for pet food, soaps, paints and varnishes, fertilizer, cosmetics, explosives, toothpaste, candles, pharmaceuticals, leather, textiles, lubricants, etc.

www.youtube.com/watch?reload=9&v=HA1dVYyXc8Y


Cows have become one of the most profitable commodities and farmers are developing many new practices to ensure the highest quality meat and dairy.
But how far is too far when it comes to these practices?


Fistulation involves removing a chunk of cows' abdomens to expose their stomachs and then fitting them with a plastic ring to hold their flesh open. They are mutilating cows and undoubtedly causing them great stress.
https://realfarmacy.com/hole-cows/



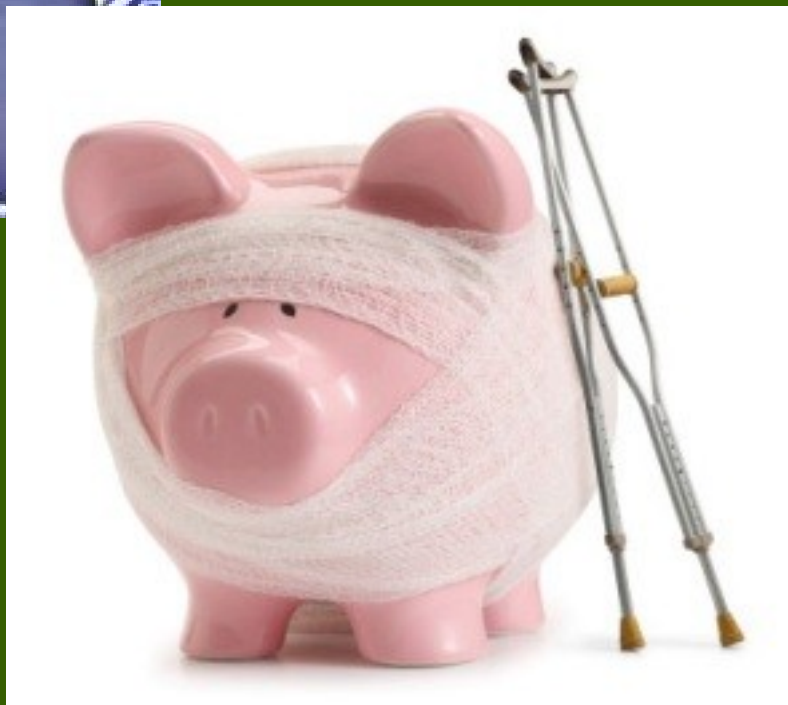
By creating this window into the cow's stomach, scientists can learn how the stomach works. They can see how fast a cow can digest certain foods. However, Leaving open wounds on the cows could allow for maggots and other things to contaminate the milk and meat.

These animals are not our playground for experimentation and they are not pieces of machinery that can be drilled into and upgraded.

Political power games

Every year the EU subsidises products of the meat industry. The numbers exceed a few billion Euro.

By subsidising export to the third world countries, the EU generates a perilous impact on the local communities of those countries.



Global meat consumption is predicted to double from 229 million tonnes to 465 million tonnes by the year 2050. As for milk consumption, it will increase from 580 to 1,043 million tonnes.

(Food and Agriculture Organization 2006)

"… to promote the expansion, ever greater liberalization and stability of the international meat and livestock market by facilitating the progressive dismantling of obstacles and restrictions to world trade in bovine meat and live animals, including those which compartmentalize this trade …"

www.wto.org/english/docs_e/legal_e/tokyo_abm_e.pdf

WORLD TRADE ORGANIZATION

"In 1995, world production of all meats is forecast to expand further and conditions seem to be set for a relatively good year in the international meat markets. Demand for meat should strengthen in parallel with continued economic recovery."

www.wto.org/english/news_e/pres95_e/3_10.htm

However, some of the world organisations have a more realistic view of the global problems related to the meat-eating and industrial farming.

As the world population approaches the estimated number of 9.1 billion people, ***in 2050 the consumption of meat and dairy will be unsustainable***, says the report of the international management of sustainable resource management of the United Nations Environmental Program (UNEP).

Professor Edgar Hertwich, the leading author of the (aforementioned) report, said: *Animal products do more harm than the production of construction minerals like sand or cement, plastics and metals. Biomass and crops for animal feed cause as much damage as burning fossil fuels.*

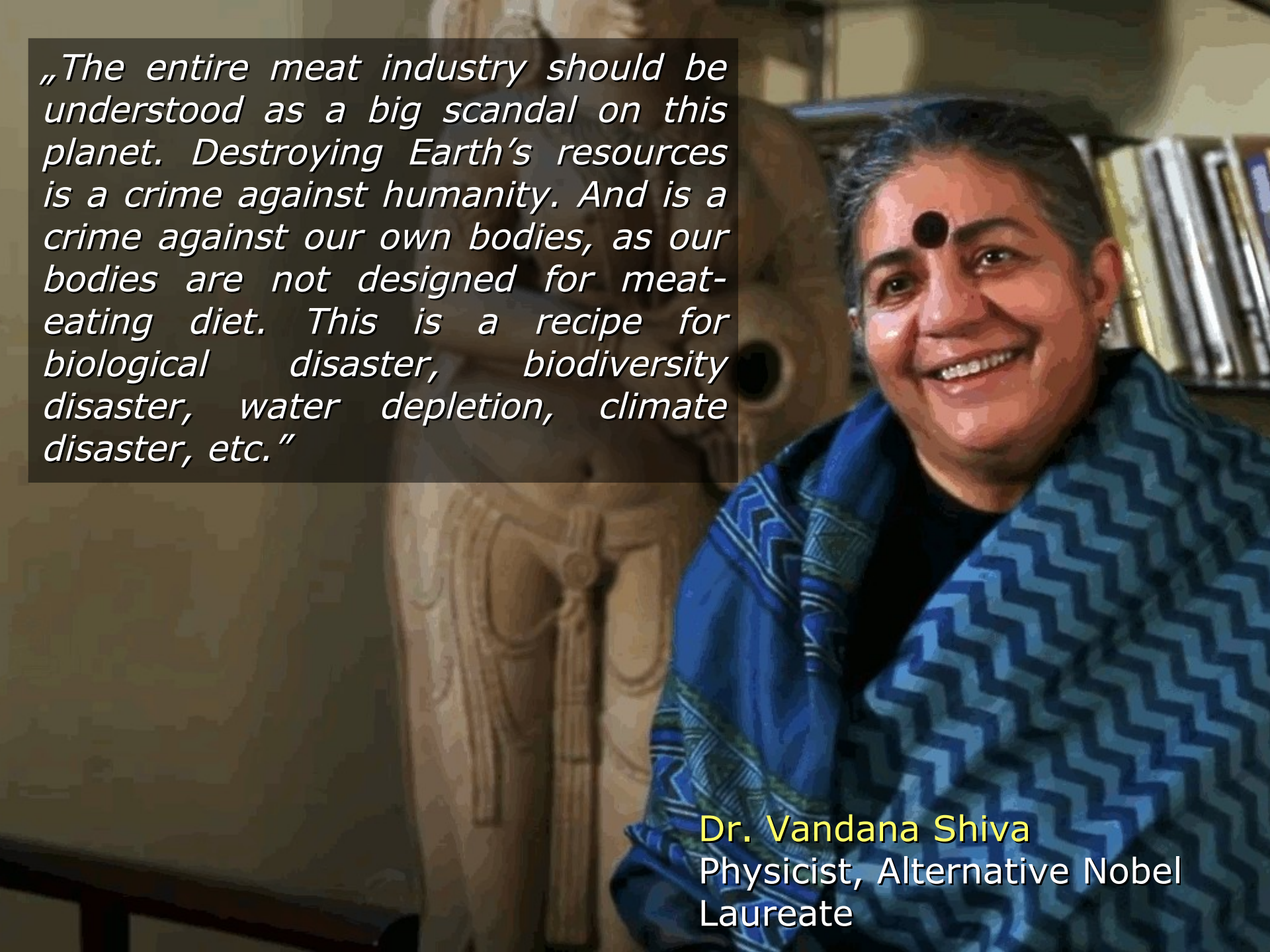
According to a new report published by the United Nations Food and Agriculture Organization, *"… the livestock sector generates more greenhouse gas emissions as measured in CO_2 equivalent – 18 percent – than transport. It is also a major source of land and water degradation."*

Food and Agriculture Organization of the United Nations
(helping to build a world without hunger)

Its Latin motto, *fiat panis*, translates as *let there be bread.*

www.fao.org/newsroom/en/news/2006/1000448/index.html

In spite of all the facts that you have just read, deeply plunged in the quagmire of corruption, the leaders of the global well-fare organisation (the UN) and its department F.A.O. (Food and Agriculture Organization) for many decades seem to be profit oriented and thus turn a blind eye on the obvious solutions.


„The entire meat industry should be understood as a big scandal on this planet. Destroying Earth's resources is a crime against humanity. And is a crime against our own bodies, as our bodies are not designed for meat-eating diet. This is a recipe for biological disaster, biodiversity disaster, water depletion, climate disaster, etc."
Dr. Vandana Shiva
Physicist, Alternative Nobel Laureate

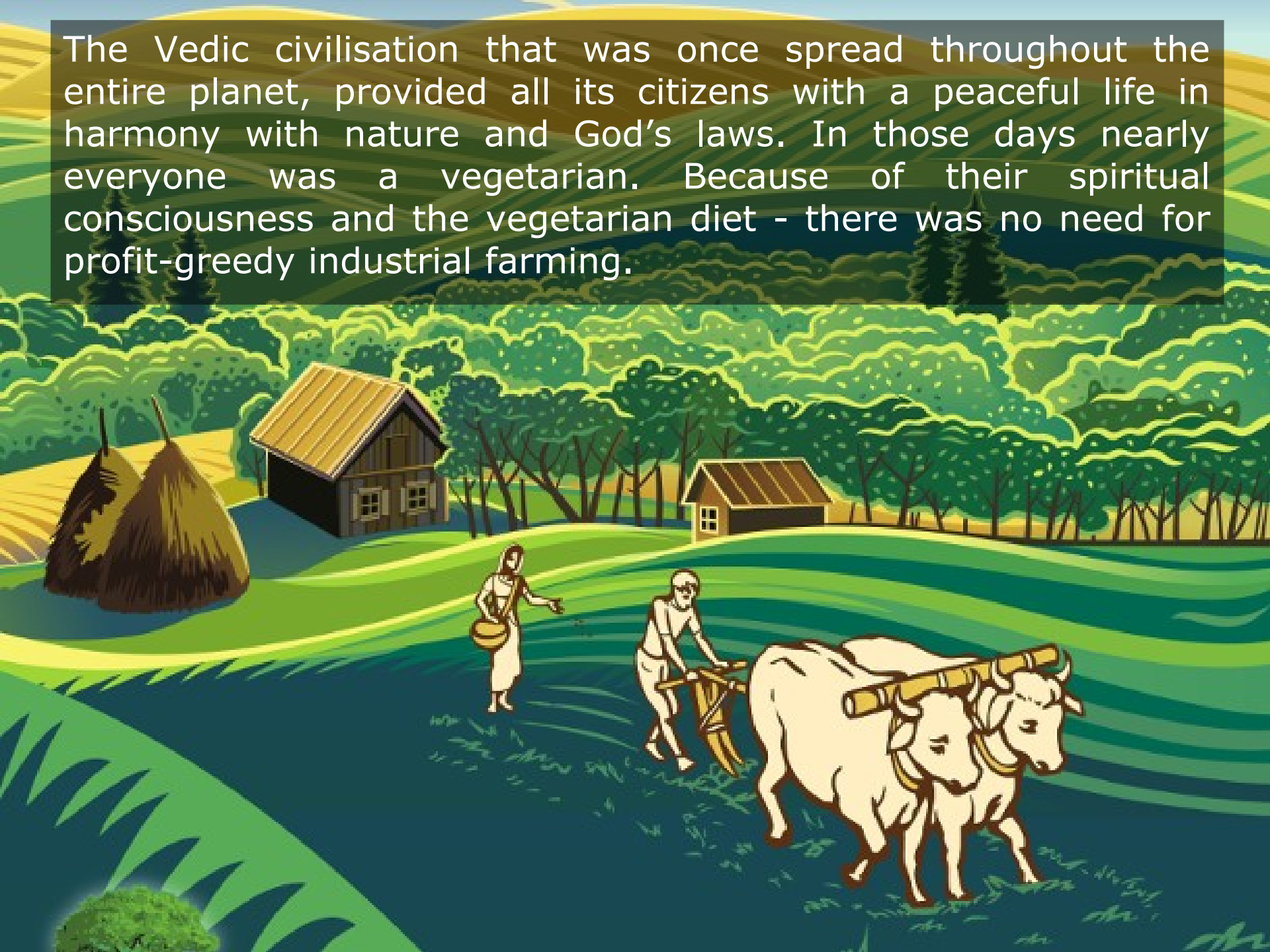
Historical evidence of cow protection

"The cows, the bulls and the calves were thoroughly smeared with a mixture of turmeric and oil, mixed with varieties of minerals. Their heads were bedecked with peacock feathers, and they were garlanded and covered with cloth and golden ornaments."

Srimad-Bhagavatam 10.5.7.

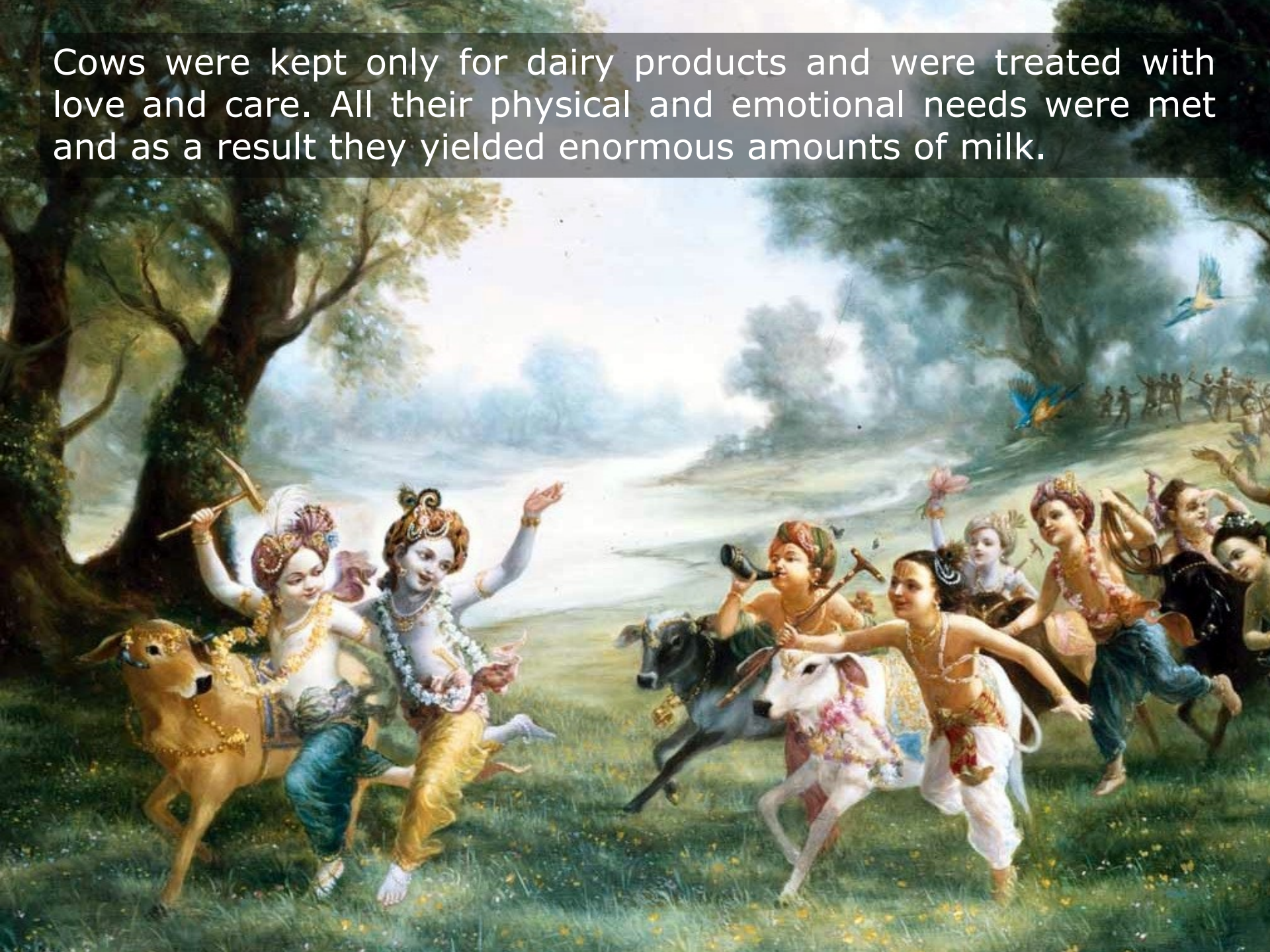
From the oldest literature in human society, the Vedas, which were written down 5,000 years ago - we learn that the Vedic civilisation flourished due to its abiding by three basic principles: 1) spiritual laws, 2) cow protection, 3) nature friendly agriculture.

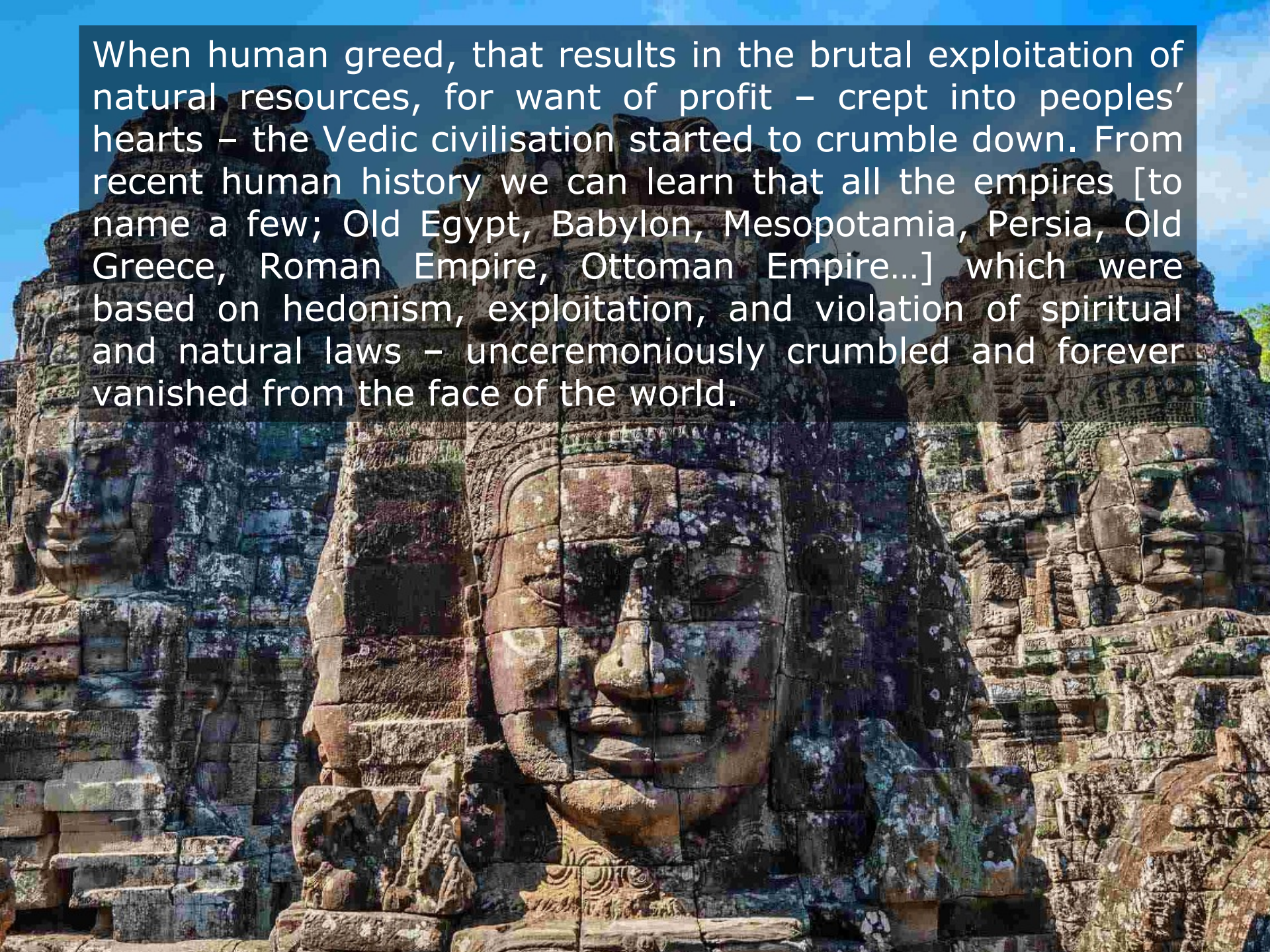
The Vedic civilisation that was once spread throughout the entire planet, provided all its citizens with a peaceful life in harmony with nature and God's laws. In those days nearly everyone was a vegetarian. Because of their spiritual consciousness and the vegetarian diet - there was no need for profit-greedy industrial farming.



One section of the society known as *vaishyas*, were dedicated to cow protection and natural methods of agriculture. In those days 'food' meant fruits, vegetables, beans, cereals, nuts, seeds, honey, oils, spices and dairy products and was all produced locally. Thus there was no need for conservation, refrigeration or transportation over long distances as people had fresh food available to them at all times.

Cows were kept only for dairy products and were treated with love and care. All their physical and emotional needs were met and as a result they yielded enormous amounts of milk.

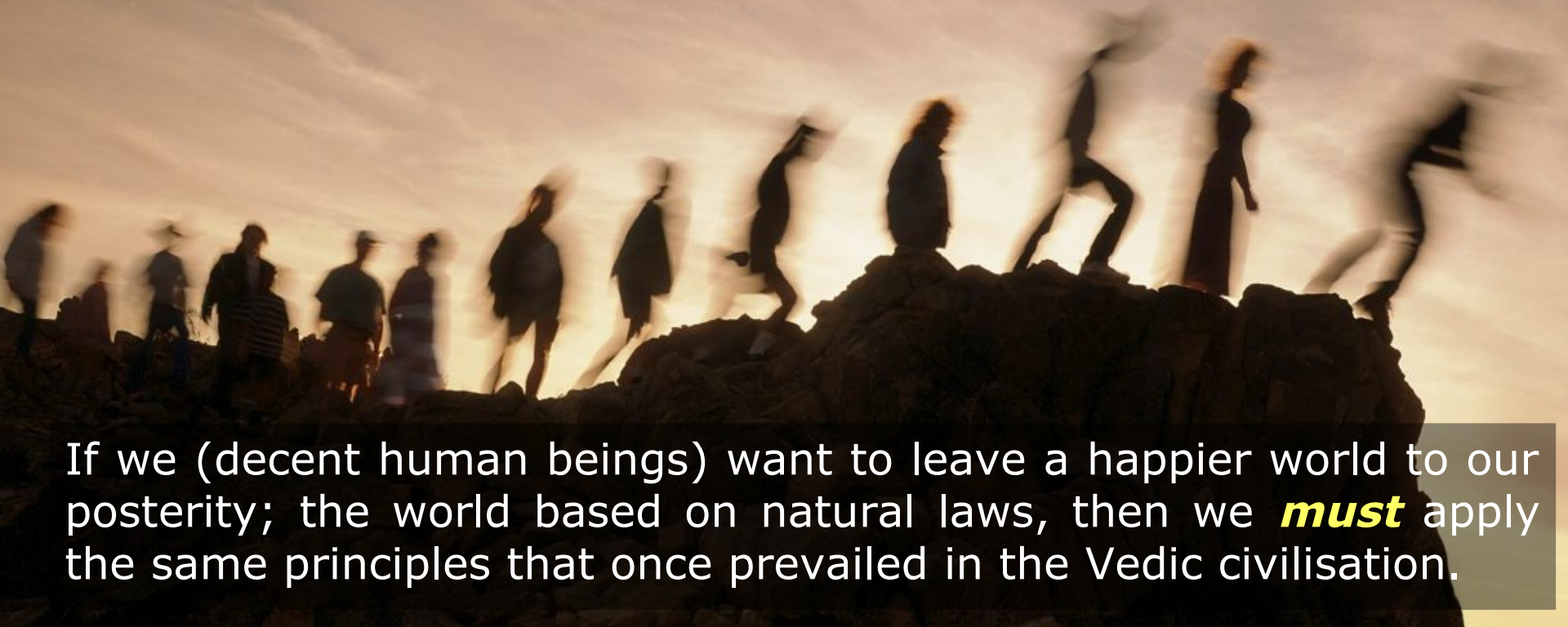




When human greed, that results in the brutal exploitation of natural resources, for want of profit – crept into peoples' hearts – the Vedic civilisation started to crumble down. From recent human history we can learn that all the empires [to name a few; Old Egypt, Babylon, Mesopotamia, Persia, Old Greece, Roman Empire, Ottoman Empire…] which were based on hedonism, exploitation, and violation of spiritual and natural laws – unceremoniously crumbled and forever vanished from the face of the world.

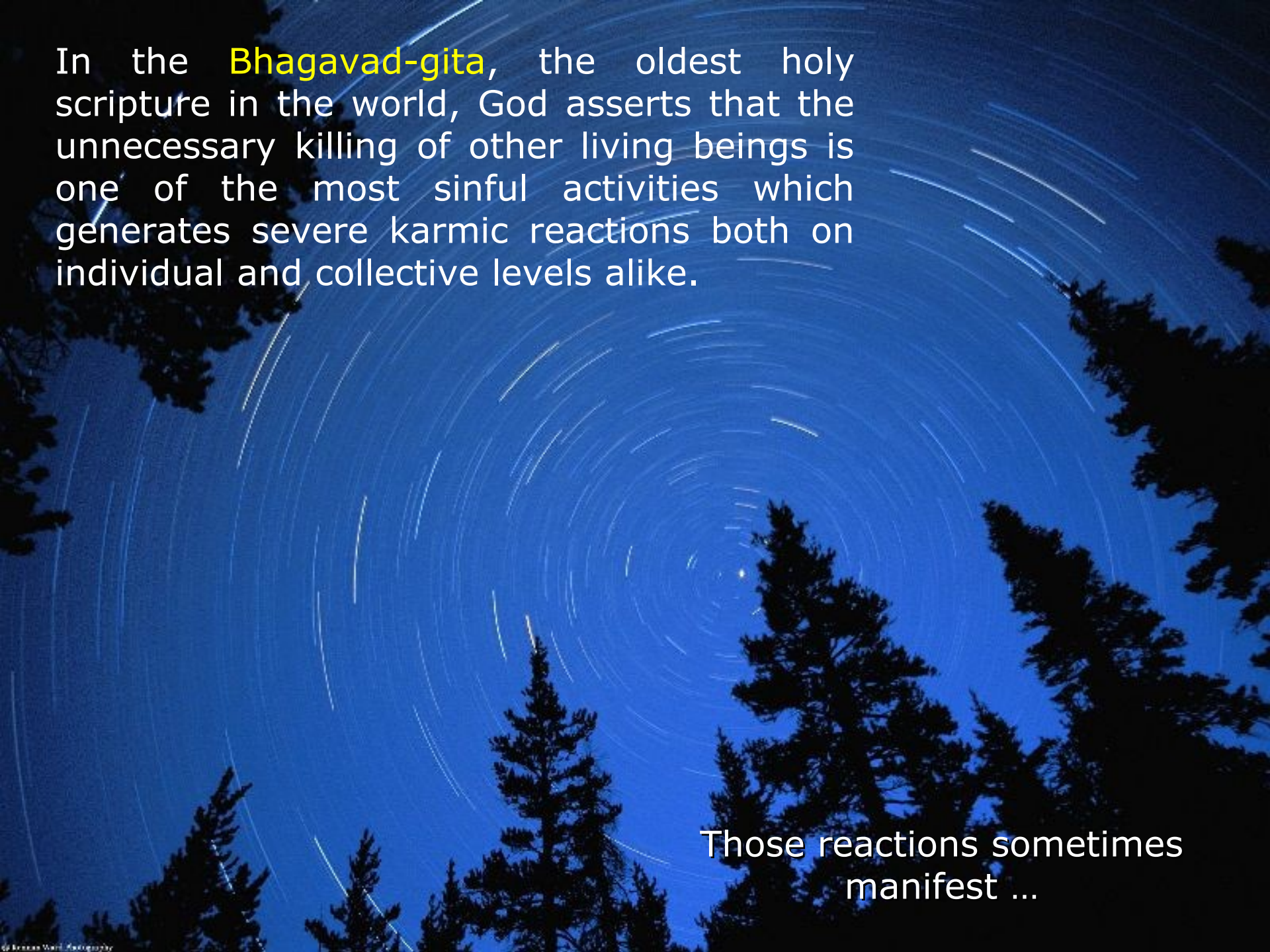
The humanity on its suicidal course

As you could see in this presentation, the modern human society is repeating the same pattern of behaviour as the aforementioned empires.



If we (decent human beings) want to leave a happier world to our posterity; the world based on natural laws, then we ***must*** apply the same principles that once prevailed in the Vedic civilisation.

One of the principles is animal (in particular - cow) protection. On the contrary, we can expect in the foreseeable future total break down of the planet’s ecosystems and more wars for the remaining resources – water, land, food and energy.



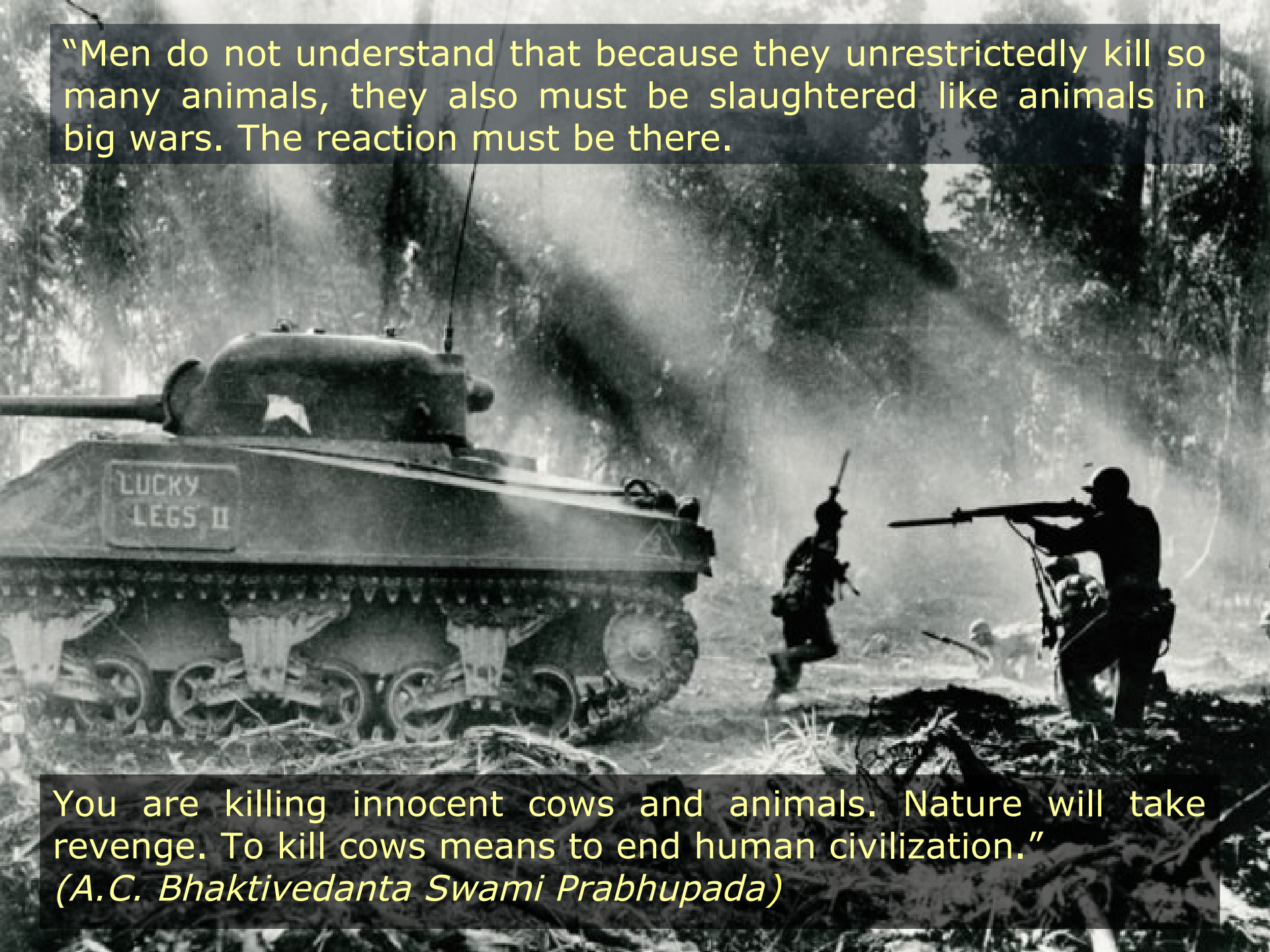
In the Bhagavad-gita, the oldest holy scripture in the world, God asserts that the unnecessary killing of other living beings is one of the most sinful activities which generates severe karmic reactions both on individual and collective levels alike.

Those reactions sometimes manifest …

in our country

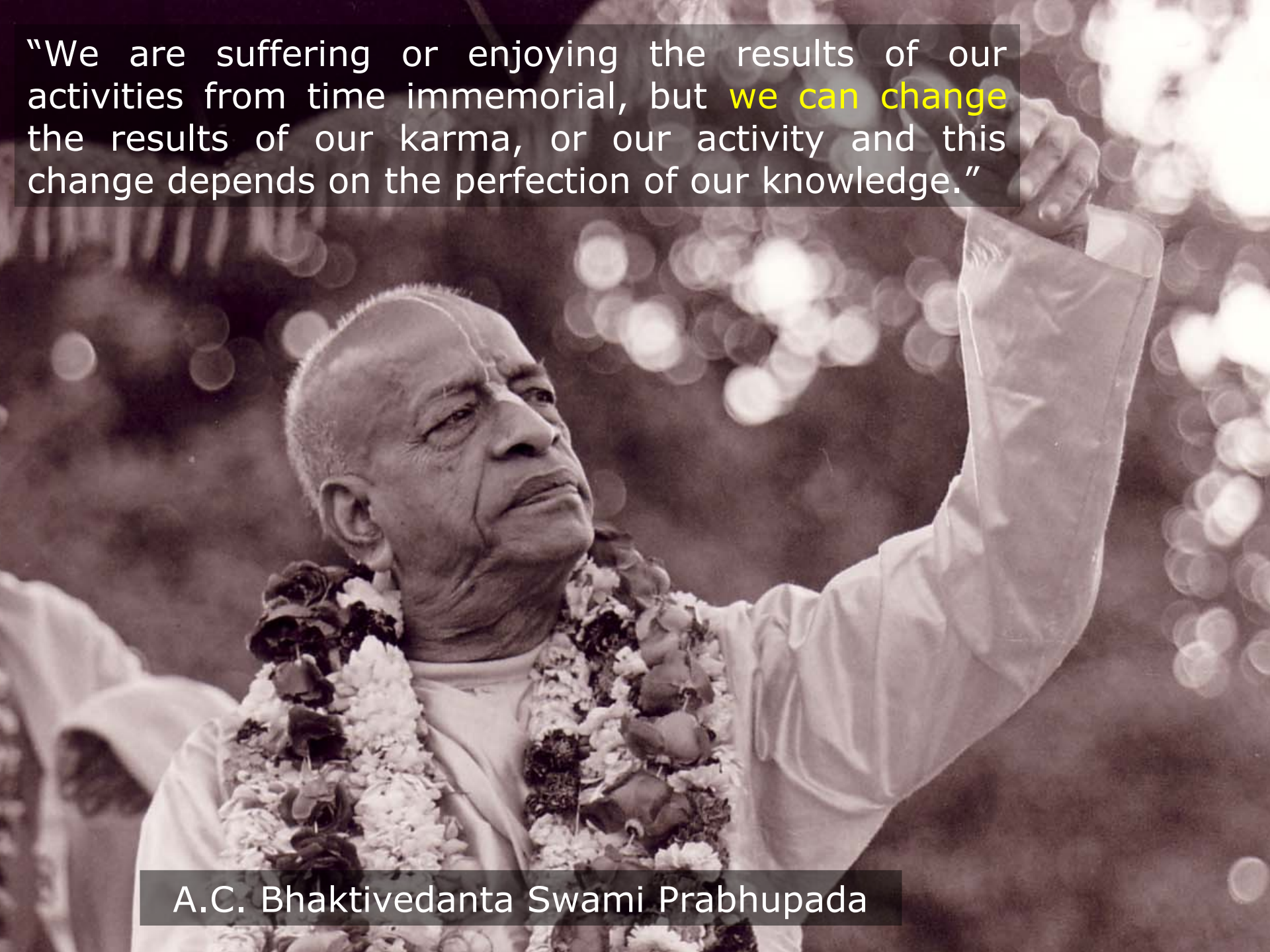
in our town

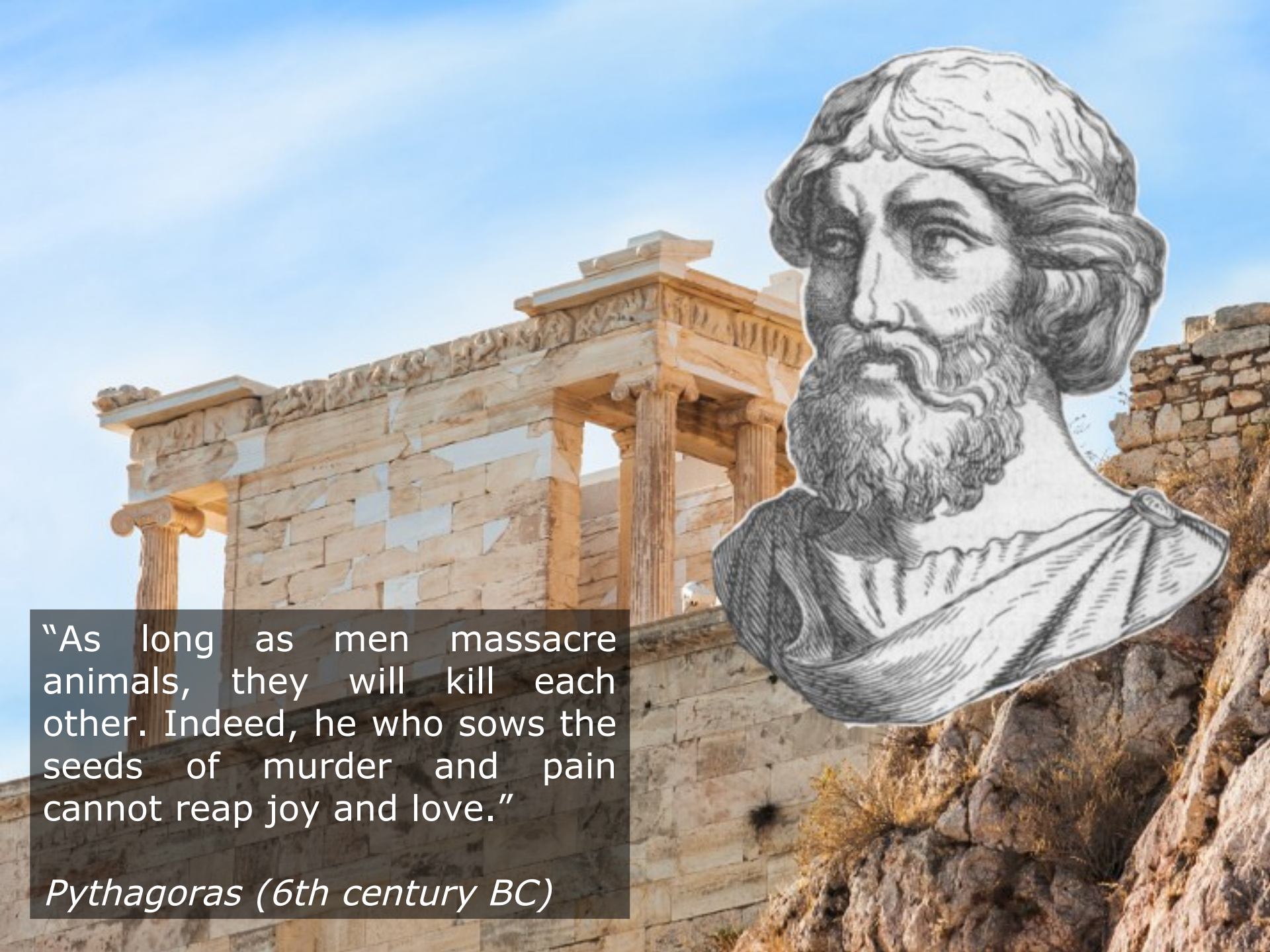
in our family

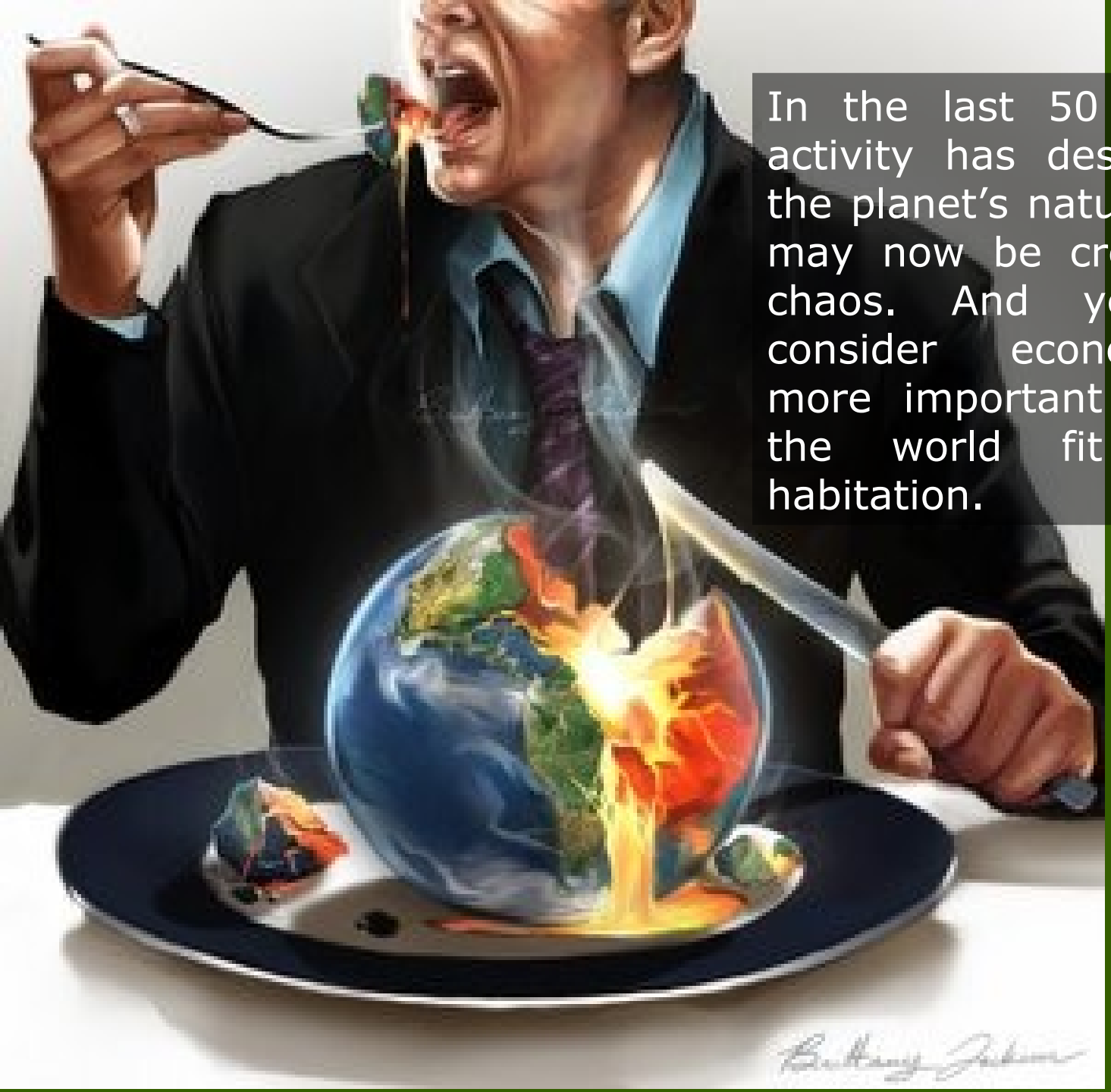


"Men do not understand that because they unrestrictedly kill so many animals, they also must be slaughtered like animals in big wars. The reaction must be there.

You are killing innocent cows and animals. Nature will take revenge. To kill cows means to end human civilization."
(A.C. Bhaktivedanta Swami Prabhupada)


"We are suffering or enjoying the results of our activities from time immemorial, but we can change the results of our karma, or our activity and this change depends on the perfection of our knowledge."
A.C. Bhaktivedanta Swami Prabhupada


"As long as men massacre animals, they will kill each other. Indeed, he who sows the seeds of murder and pain cannot reap joy and love."
Pythagoras (6th century BC)



In the last 50 years human activity has destroyed 1/3 of the planet's natural wealth and may now be creating climatic chaos. And yet, politicians consider economic growth more important than keeping the world fit for human habitation.

What can we do?


Stop buying industrial dairy products
Become a vegetarian

What's needed today is a return to humane, pasture-based dairying, small-scale traditional processing and direct farm-to-consumer sales. In short; natural cow husbandry where cows are not exploited, but rather, well maintained and protected for life.

Please share this presentation with other people. We may not destroy commercial cow farms in the foreseeable future, but we may increase large-scale awareness of the dire consequences of this industry.

If you are a farmer with your own non-industrial dairy production unit, try selling raw milk in outlets located in the nearby towns, using ‘milkomat’ ie. milk vending machine. Please read the whole article on how it works in Slovenia. http://hartkeisonline.com/2009/11/05/milk-o-matic-a-big-hit-in-slovenian-farmers-markets/

You may also cooperate with other like-minded milk producers by forming the ‘Raw milk producers/sellers union’.

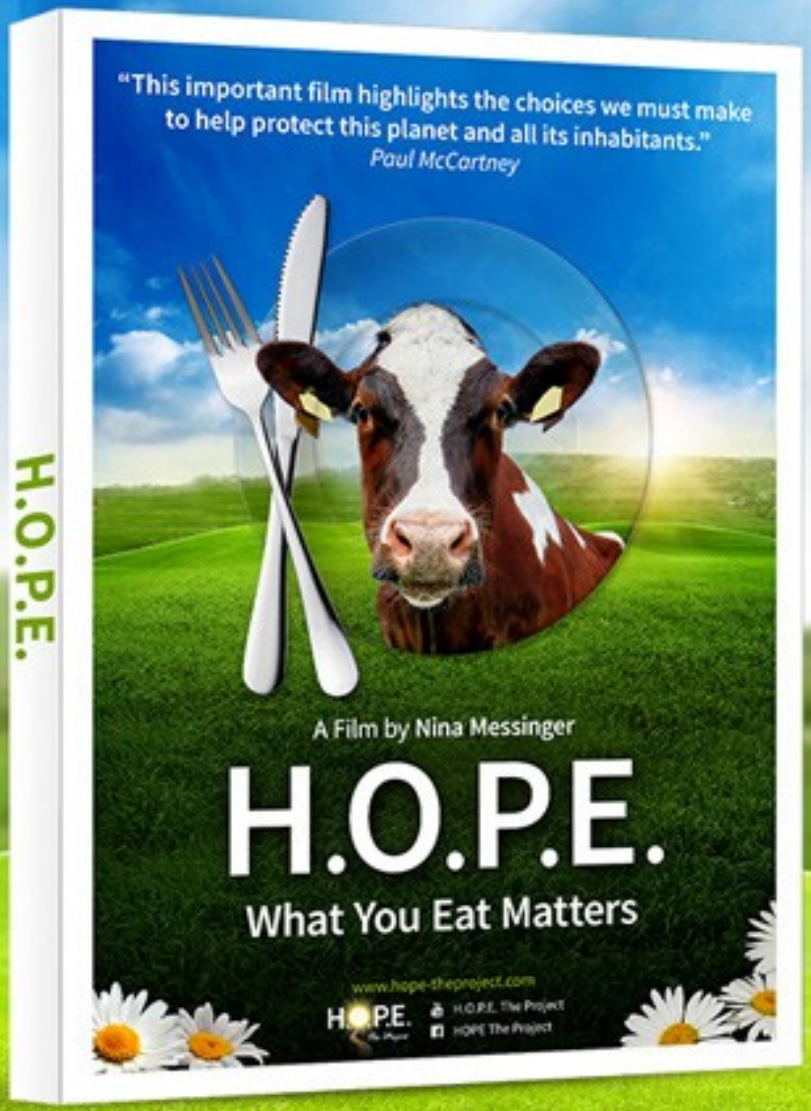
"Nothing will benefit human health and increase chances for survival of life on Earth as much as the evolution to a vegetarian diet."

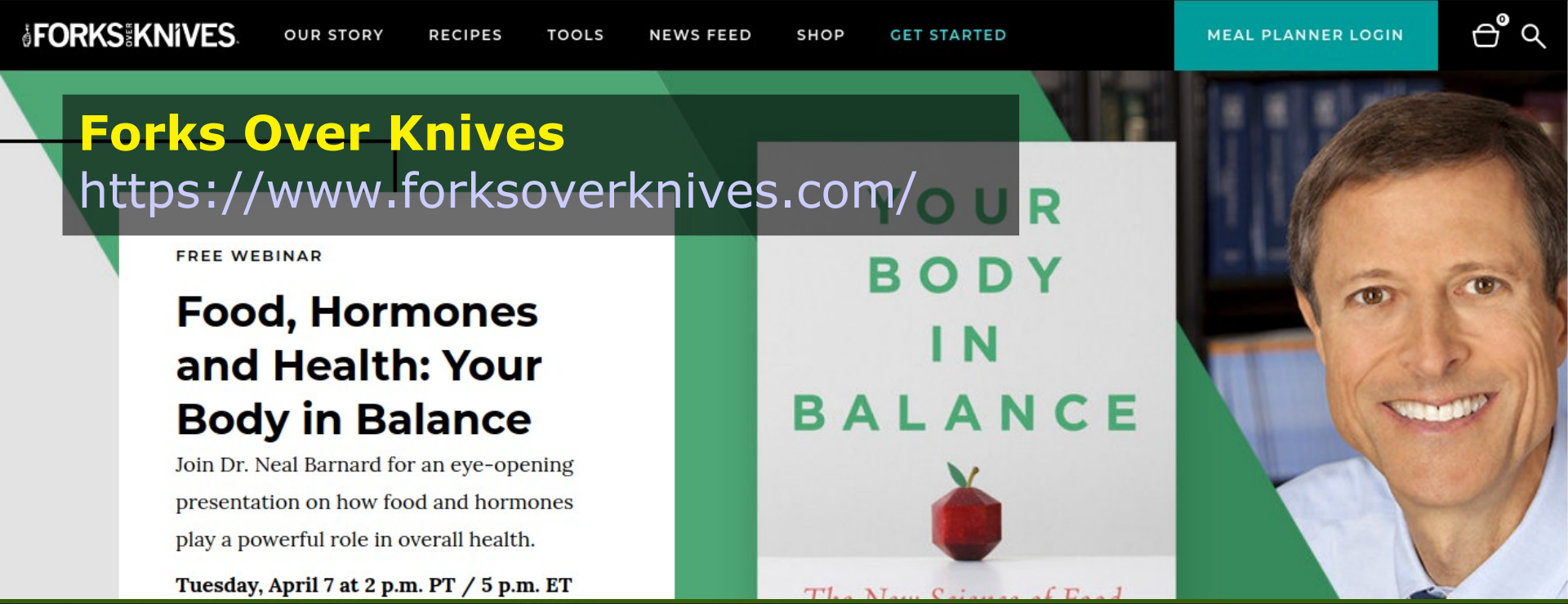
Albert Einstein

"Everyone of us can make a difference. Every act of conscious eating, of knowing what the consequences of your eating are, of knowing what you are eating – is the act of changing the world."

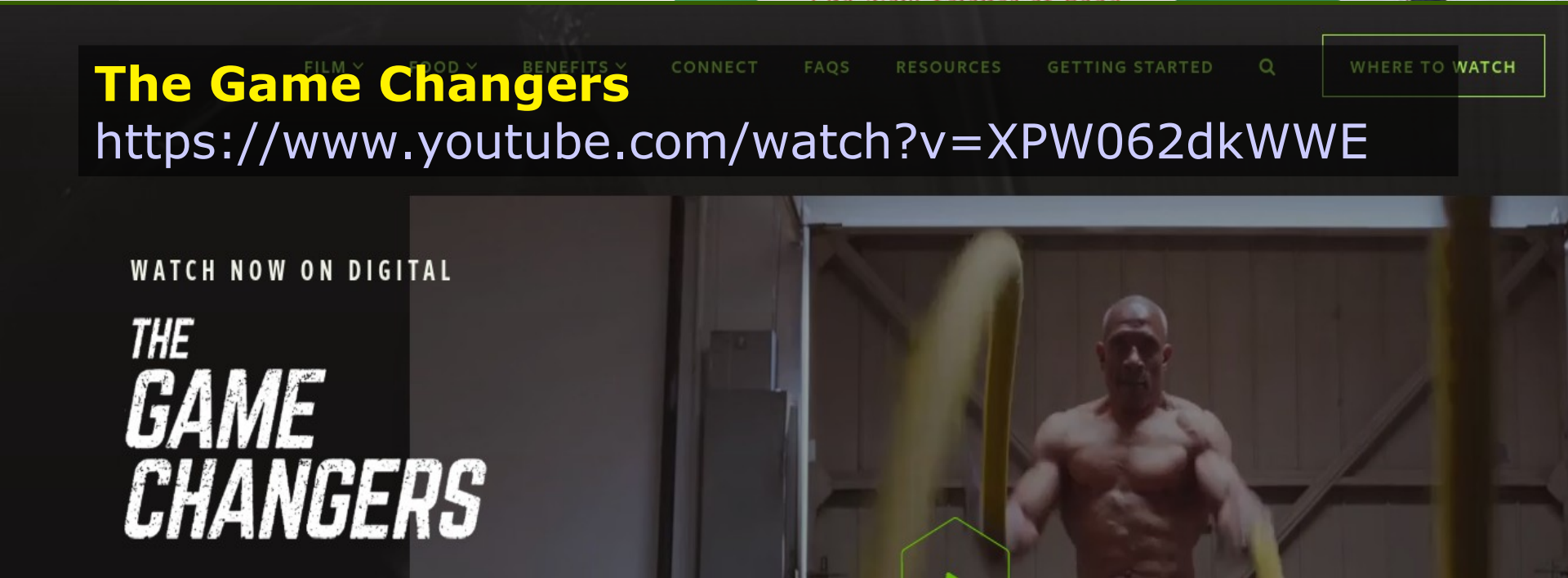
Dr. Vandana Shiva

Please visit https://www.hope-theproject.com/ and watch the documentary movie *What You Eat Matters*





Forks Over Knives
https://www.forksoverknives.com/



The Game Changers
https://www.youtube.com/watch?v=XPW062dkWWE

Author of the presentation:
Vladimir Pavic (Vrisabha das)

vpd108@gmail.com

Text edited by Emma Hollenbach

ISKCON "International Society for Krishna Consiousness"
Founder A.C. Bhaktivedanta Swami Prabhupada

This slide presentation has been made according to the philosophy of the Srimad-Bhagavatam and Bhagavad-gita and the teachings of A.C. Bhaktivedanta Swami Prabhupada, a genuine spiritual master who made the spiritual tradition of the ancient Vedic literatures available to the whole of humanity.

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