Everything I Need To Know I Learned From the Internet

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• 500 Million Tweets sent each day!
• More than 4 Million Hours of content uploaded to Youtube every day!
• 3.6 Billion Instagram Likes each day.
• 4.3 BILLION Facebook messages posted daily!
• 5.75 BILLION Facebook likes every day.
• 40 Million Tweets shared each day!
• 6 BILLION daily Google Searches!
• And don’t think with these increases in social media, that email is going away any time soon! According to The Radacati Group, 205 BILLION EMAILS are sent each day in 2015, and by 2019 that number will increase to 20% to 246 Billion emails each day!

https://blog.microfocus.com/how-much-data-is-created-on-the-internet-each-day/
Florida Beef Cattle Short Course

UF/IFAS hosts 66th annual Florida Beef Cattle Short Course on May 3–5

Published on April 30th, 2017
Cows on the Whole are Bad

• See this link
  – Link
Cows on the Whole are Bad

Subtle-harm caused by meat
(To understand the subtle-process, read points sequentially - 1, 1A, 2, 2A, 2B, 2C, 3)

1. Creation and activation of a ring of Energy of attraction
2. Attraction of a flow of distressing energy into the meat
2A. Creation and activation of particles of distressing energy in the meat
2B. Creation of a dense covering of distressing energy around the meat
2C. Emission of particles of distressing energy into the environment
3. Creation and emission of illusion creating energy (Māyāvī-shakti) in the form of a spiral into the environment

Picture based on subtle-knowledge by Mrs Yoya Vallee, Europe, SSRF
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Hold Up On Those Production Practices
Health Awareness
March 28 at 6:00 AM · 🌟

The following list is a recent collaborative report which ranks the 25 biggest US fast food and restaurant chains, regarding their policies and practices when it comes to the use of antibiotics in their foods.

These 16 Restaurants Have The Most Antibiotics In Their Meat! Avoid Them!
healthyfoodhouse.com
Hold Up On Those Production Practices

Traffic filled roads and skyscrapers dominate the landscape, people are jam packed into apartments and office buildings, and no one around you cares what you are doing or where you are going. Pollution from millions of people living in a small area... See More

PUT 2 MILLION PEOPLE ON AN ISLAND
NO ONE BATS AN EYE

FEED 80,000 CATTLE AT ONCE

EVERYONE LOSES THEIR MIND
Hold Up On Those Production Practices

• “A lot of people think that commodity beef, since it’s fed an unnatural diet and also supported with prophylactic antibiotics, is not a healthy product,” Green said. “They are going directly to the farm and buying their beef.”
Nutritional Calamities

• “Cows do not eat corn and cannot digest it properly, which is one of the many reasons farmers need to use antibiotics, because the corn causes infections. The whole US food industry is a sickening mess that only cares about money, not the animals and certainly not about us.”
10. Almost all of the cattle raised on factory farms for the purpose of consumption are fed a diet that consists of GMO corn. Cows are naturally meant to eat grass.

This is alarming for a few reasons: one being that this is entirely unnatural and cows have evolved over millions of years on a diet of grass. Two the process of digesting the corn is so unnatural to their digestive systems that if not done properly it can actually kill the animal, especially if the animal is not being fed a copious amount of antibiotics along with it. Why the switch? It’s faster and consequently more profitable. Seventy five years ago a cow would live to be 4 or 5 at the time of slaughter, today they are less than two. (13)
Cattle Nutrition

• You feed cows what?
5. More than 80 percent of the antibiotics used in the United States were fed to livestock.

This statistic is almost sickening. Scrap that, it is sickening. The thought of this makes me sick to my stomach. Because these factory farmed animals are forced to live in such inhumane and disgustedly dirty conditions, these antibiotics are needed -and in large quantities to try and keep the animals healthy. If that alone isn’t alarming enough, the majority of these antibiotics are specifically administered to artificially increase rapid growth.(7) It is important to note that everything these animals are eating, we are then eating… you are what you eat.

http://www.collective-evolution.com/2014/03/21/10-alarming-facts-about-factory-farms-that-will-break-your-heart/
Human vs Animal Antibiotic Sales are Relatively Different in U.S.

**Tetracyclines:** 41.06% vs 3.9%

**ANIMALS**
- 41.06%, Tetracyclines
- 12.45%, Other
- 1.56%, Aminoglycosides
- 0.19%, Cephalosporins
- 30%, Ionophores
- 6.4%, Penicillins
- 4.24%, Macrolides
- 2.7%, Sulfas

**HUMANS**
- 15.3%, Cephalosporins
- 14.9%, Other
- 0.2%, Aminoglycosides
- 2.1%, Lincosamides
- 5%, Macrolides
- 43.9%, Penicillins
- 14.6%, Sulfas

**NEVER used in humans**

Penicillins: 6.4% vs. 43.9%

Diatomaceous Earth: Cattle Feed Additive

- Diatomaceous Earth Health Benefits (32)
- Pet Benefits (8)
- Pest Control (40)
- Farm & Garden (17)
- A-Z Guide to Diatomaceous Earth (103)

Diatomaceous earth has been known to improve digestive health and give animals shinier, healthier coats, which makes it an excellent feed additive for your cattle. Ranchers, farmers, and pet owners alike have many stories of the benefits of adding this silica-rich supplement to animal feed.

Another benefit to adding DE to your cattle feed is that it acts as a natural preservative. Its porous nature allows it to absorb moisture that would otherwise cause feed to mold or rot, helping the feed last longer than it would otherwise.

https://www.diatomaceousearth.com/add-de-to-cattle-feed/

Natural Silica has three applications in cattle production that will have a direct impact on the negative effects of silica deficiency.

- Feed supplement / Nutrition
- Internal parasite / worm control
- External insect and pest control

http://www.usesfordiatomaceousearth.com/cattle-farming/

https://draxe.com/diatomaceous-earth/
Genetically Modified Organisms - End of the World or Something Else?

How Crops Are Genetically Modified

- **Traditional Breeding**
  - Crossing plants and selecting offspring
  - Almost All Crops

- **Mutagenesis**
  - Exposing seeds to chemicals or radiation

- **RNA Interference**
  - Switching off selected genes with RNA

- **Transgenics**
  - Inserting selected genes using recombinant DNA methods

**Number of Genes Affected**

- **10K - >300K**
  - No way to assess

- **1 - 2**
  - Desired gene(s) inserted with other genetic material. No safety testing requirements.

- **1 - 4**
  - Random changes in genome, usually unpredictable. No safety testing requirements.

  - Targeted gene(s) switched off or ‘silenced’. Safety testing required.

  - Desired gene(s) inserted only at known locations. Safety testing required.

The scientific literature on GMO safety for human consumption

Are GMOs safe to eat and is the research only funded by the industry?

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<th>Less healthy or safe than conventional</th>
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- Green: Government-funded studies
- Pink: Industry-funded studies
- Light Blue: Competing industry-funded studies
- Light Yellow: Independent NGO-funded studies
- Yellow: Studies with mixed funding
- Orange: Studies without funding information

Data from the GENetic Engineering Risk Atlas (GENERA), showing 197 peer-reviewed scientific studies that address the safety of genetically engineered foods out of 400 randomly selected for the beta release of the Atlas.

Visit genera.biofortified.org for up-to-date information. Information presented in this graphic is accurate as of August 2014.
Protein Digestion

Remember:

- Proteins
- Polypeptides
- Peptides
- Amino acids

pH, temperature, solubility, ionic strength
Minerals

• **Re: Mineral program**
  Post by NolanCountyAG » Tue Feb 21, 2017 10:48 pm
  If you want a top of the line mineral program, you need to make sure you have a white, yellow, and brown block out at all times.

• **Lime in mineral feeder**
  Post by riquezada » Thu Dec 01, 2016 12:01 pm
  Years ago when we were new to the area I remember someone saying that they had a separate mineral feeder that they put lime in. They said the consumption was low but if the cows needed it, it was there. Any other thoughts in this?

• **Re: Salt/Minerals....Question**
  Post by Aaron » Fri Aug 12, 2016 8:32 am
  The highest quality minerals have no salt in them whatsoever

What the Heck???

• **best heifer caught in hay ring. help.**

  Post by **ddd75** » Fri Feb 17, 2017 1:01 pm
got her out, both feet stuck in the bottom rings. both are bent inward now and swollen, she won't stand. i got her laying up but she was in shock when i got there. shes resting still sitting up now. i gave her la200, banamine, and b complex. anything else I can do?

• **Re: best heifer caught in hay ring. help.**
  Post by **ddd75** » Fri Feb 17, 2017 1:52 pm
no open wounds i figured it would help with the swelling.

In response to someone posting the drug label demonstrating that a single shot of toxoid is not label directed

Re: Banding bull calves at older age

“Whatever. I have complete faith in my vet, and he is the one who told me that one shot of toxoid at banding is sufficient. Considering the fact that we have been doing it this way for a number of years - on both cattle and my new goat venture, I'm thinking we would have had a problem by now if he was wrong. I don't suppose it ever occured to you that the drug companies make money by recommending extra shots, did it? Your cut and paste is along the lines of tossing drugs exactly at their expiration date, even though they are generally good for another 6 months. You might want to consider that.”
I was recently at the Owen Brothers Sale near Springfield, MO. Met a lot of folks that were there last year. My friend, Roy Canada from here in Kentucky was there. I spoke to a Vet/embryologist. Guy is about 55 and focuses on ET. He said same thing bse did in the previous discussion on repro hormones. After years of practice, he thinks you get a better response when hormones are administered in the large rear muscles. If he is just lutalysing a cow or heifer, it goes in the neck. Same for Cystorelin to treat cystic ovaries. But if he is flushing, they go in the hip. He said it was his experience that using the neck to set cows up for flushing will make some cows impossible to work over time because the neck gets too sore. According to him, they do not develop as bad a behavior with repeated injections to the hip.

Another issue he brought up is when one is administering to cattle where there are no head catch facilities. He said they sometimes lutealise, administer hormones or vaccinate. It is safer to inject at the back of the cow rather than deal with a cow throwing her head at you.

I also spoke to a semen representative. He said that he usually follow BQA guidelines.
Another couple of old timer tricks for bloat is to have mounds in the paddock so that the cows can get their fronts higher than their rears to assist in burping. Use them as well to lead the cows to when in crisis. Also have drums of diesel around that the cattle can sniff at. The fumes or a lick will break the miniscus of the bubbles. The best thing though if you are in crisis is to feed some dry straw or dunk their noses in the diesel. They'll soon start burping. If you can get some bloat drench like I've shown you can give them a dose in their feed morning and night when the legumous feed is happening. Eta- can you get a big round bale of barley hay or something dry. It looks like she only has great green feed. Keep her off until the dew has dried and if you can give her hay before she goes out it will make a really big difference.

http://familycow.proboards.com/post/872248
OH MY!!

• Dresses made out of cow dung
The amount of energy necessary to refute bullshit is an order of magnitude greater than to produce it.
Start Simple

• **Wikihow** will teach you how to start a cattle operation. With pictures! How cool is that!
• At **Amazon** !!

• *There is actually some decent, basic information we all might benefit from.*