MORE
CITIZEN CONCERNS - KEEP NZ GE-FREE

What's the Deal With Methane and Cows Anyway? Do they need methane reducing injections?

Link To Blog & Research Studies

- Injecting cows is not needed.
- Read the research about alternatives that don't mean disrupting nature, our food and our environment.
- Pause, take a moment to think about the poor cows and then consider why we need to protect cattle and animals from GE injections and genetic tampering, and not allow pathways for this to occur when it would end up in our food and environment.

Regenerative Agriculture

- Regenerative agriculture is the way forward to reduce climate change.
- Over the last 10,000 years of agriculture, the degradation of soils has been one of the leading causes of climate change.
- Regenerative agriculture has saved this farm $2 million.
- Watch this Australian video documentary short from The Regenerators:

MORE FACTS

The Gene Technology Bill Would Allow Pesticide Resistant Crops



- Glyphosate is associated with memory loss, depression, hearing difficulty, poorer attention, memory, language, and inhibitory control (View the long-term study on adolescents on the website).
- Pesticide exposure is associated with cancers, Parkinson's disease, neurotoxicity, reproductive harm, and endocrine disruption..

GE Crops & Pesticide Use

16-year analysis of U.S. agriculture:

- A 16-year analysis of U.S. agriculture found that genetically engineered crops increased overall pesticide use by approximately 183 million kilograms (404 million pounds).
- Herbicide-resistant crops drove a 239 million kilogram increase in herbicide use, outweighing reductions in insecticide use.
- Herbicide use surged as resistant weeds spread.
- Herbicide use on herbicide-tolerant GE crops increased from 1.5 million pounds in 1999 to 90 million pounds in 2011.
- Researchers linked this rise to the spread of glyphosate-resistant weeds.

GE Escapes Into The Environment

- GE Canola Outside Cultivation - North Dakota
- Researchers surveyed 623 roadside sites in North Dakota.
- GE canola was found outside cultivation, including in natural and protected areas.
- 76% of the canola sites tested positive for at least one transgene.
- GE plants were found far from transport routes and agricultural production.
- The researchers concluded that GE herbicide-resistant canola populations are established outside cultivation and pose long-term risks by harbouring transgenes in the unmanaged landscape..