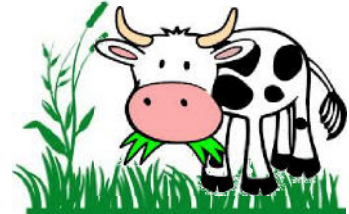


It's Not Easy - Being Green...

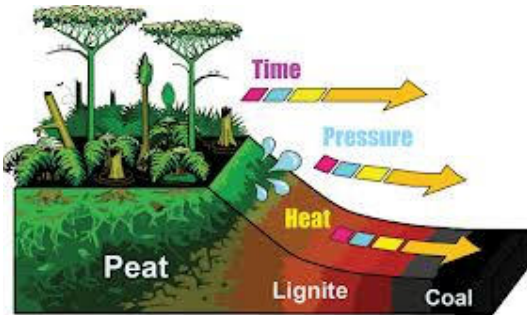


Chloroplast's

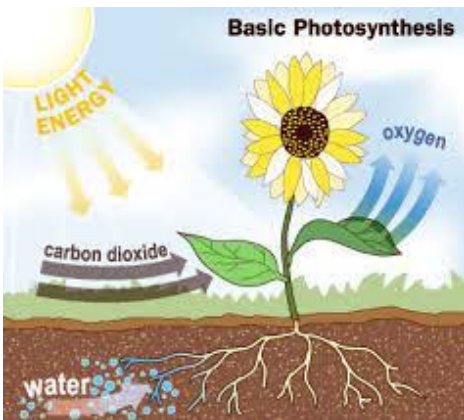


Managed Intensive Grazing

Graze energy from finite carbohydrate reserves (roots). Or... Graze energy from an active photosynthesis process. One method is sustainable. The other is not.



Mine energy from ancient finite carbohydrate reserves. Or... "Graze" energy from an active photovoltaic process. One method is sustainable. The other is not.



Do we really need a panel of scientists to grasp the importance?

Photosynthesis is a daily/seasonal cycle - a solar cycle. The photons that splash into the chlorophyll molecules in the greenery outside our windows are responsible for initiating the process which makes all life on earth possible. These photons left the sun just eight minutes prior, traveling 93 million miles to deliver their gift. In it's most basic form, we all understand that CO2 is taken in, the carbon is stripped away to become sugar, the O2 molecule is liberated into the atmosphere. The makeup - the balance of elements present in our atmosphere evolved from this daily/seasonal solar cycle. This delicately balanced elixir of atmospheric gases was maintained by ACTIVE photosynthesizers. 250 years ago we began burning the highly concentrated carbon byproducts of an ancient photosynthesis cycle. For the plants that ultimately became our fossil fuels, their last moment of active photosynthesis occurred the second before inundation - 100-400 million years ago. These vast amounts of concentrated carbon represent just half of an unfinished manufacturing process. At present rates of extraction, humanity will deplete these carbon deposits within 150 years - 400 million years of carbon depleted in 400 years. These vast amounts representing millions of years worth of concentrated carbon has been unearthed and burned - it's CO2 being injected into our atmosphere literally 1 million times accelerated. It is illogical, even for non-scientific minds, to suggest that the contemporary greenery outside our windows has the capacity to absorb and sequester the incredibly vast amounts of this ancient, concentrated carbon.

Who Cares?

While many people alive today will live to witness the worsening effects of anthropogenic climate change, the epic task associated with feeding and sheltering a chaotic, violent world will ultimately lie on the shoulders of the kids we now see frolicking on our playgrounds.

Yes, we have enough carbon fuels to live comfortably throughout OUR lives.

The climate change decision ultimately revolves around one sentiment... *Why should I care if I got mine?*

In 30 years, these kids won't care that the adults of early 21st century America couldn't come to grips with Al Gore's conflictive lifestyle, Climategate or the naivety of "CO2 is a good thing". Instead they will remain perplexed as to how an entire society could have recklessly gambled with the literal foundation of their existence.



What if the Greenies are wrong?

We will have been premature in transitioning to an inevitable clean energy alternative - proactive instead of reactive. Our water will be cleaner and more plentiful. Our health and sovereignty - locally and nationally - will improve. Our deficits will be diminished accordingly.

What if the Doubters are wrong?

Man-made climate change will induce worldwide instability threatening our existence as we know it. The carbon-based fuels will still reach depletion. A society lacking the means of cohesion will be unable to develop and implement alternatives.

Crisis or Consensus?

We make OUR choice. Our Children suffer the irreversible consequences.