

[The chat prior to this point was not saved by the Zoom program. Ed.]

00:55:28 Richard van der Jagt: C: It's also carcinogenic.

01:01:49 Mike Nickerson: See the Humanure Handbook.  
< [https://slateroofwarehouse.com/Books/Joseph\\_Jenkins\\_Books/Humanure\\_Handbook](https://slateroofwarehouse.com/Books/Joseph_Jenkins_Books/Humanure_Handbook) >

01:03:35 Claude Buettner: C: Replying to "See the Humanure Han..." In our youths "night fertilizer" was common throughout the world.

01:16:46 Dave Dougherty: C: Joel Salatin You Can Farm by Joel Salatin - Audiobook - Audible.ca  
< [You Can Farm by Joel Salatin - Audiobook - Audible.ca](#) >

01:17:51 Art Hunter: Q and C: I have something on the equivalent to distributed energy resources.

01:20:34 Dave Dougherty: Q: Humans are mortal. No matter what we eat, we will all die. Eventually, we will receive end-of-life care, so, arguably, a radical shift in diet will not result in long-term medical cost avoidance. Indeed, various studies have shown living "healthy lifestyles" will actually increase healthcare costs. Your reaction?

01:21:04 Ralph Martin: C: Rates of sequestering C in soil depend on soil texture, current levels of soil organic C, moisture, available nutrients etc. I recommend caution about assuming how much and fast C can be sequestered. As soil organic carbon (SOC) levels rise the rate of sequestration will decline.

01:22:00 Richard van der Jagt: Q: this presentation is timely given recent PLOS ONE review of health benefits of plant-based diets.

01:22:40 Dave Dougherty: C: Using human manure as a fertilizer is well known as a cause of human disease. The manure needs to be composted first (and it needs to reach a fairly high temperature to kill off pathogens.

01:23:54 Mike Nickerson: The Humanure Handbook deals with how to compost human manure safely.

01:28:13 Dave Dougherty: C: On magnesium deficiency: Suboptimal magnesium status in the United States: are the health consequences underestimated? | Nutrition Reviews | Oxford Academic (oup.com)

< <https://academic.oup.com/nutritionreviews/article/70/3/153/1903971> >

01:36:10 Ted Manning: C: For the Club of Rome and WAAS we did a presentation on sequestration and restoration. I have a presentation on best practice for soil restoration where clearly best practice in agriculture is essential to keep and or restore the carbon sequestration and to help restore it.

01:42:50 Claude Buettner: C: Replying to "Q: Humans are morta..." As the Unraveling unfolds the "budget" for end of life may be re-evaluated; triage models may be seen as arbitrary and adjustable to changing economic conditions.