

What Does this Land Animal Species (Homo sapiens) currently dependent on 70% of its calories grown on some 70% of the ecosphere's agricultural acreage need to know?

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Prepared for the Kansas Journal of Law and Public Policy Symposium at University of Kansas School of Law, February 21, 2014, 10:35 a.m. – 12:15 p.m.
Panel Topic: "Issues Rural Communities Face When Attempting to Maximize Land Usage"
Preventing the Ghost Town: What Rural Communities need to do to Survive in the Modern Economy

If we are to adequately address the agricultural issues that arise as land owners attempt to maximize land use for multiple functions AND keep options open for the proverbial "Seven Generations" several categories need considered.

Grain production:

- Direct human consumption in a world of 7 billion and growing.
- Feedlot livestock
- Biofuels (includes biomass production in competition with grains)

Bio-geo-physical Limits:

- Droughts: aquifer decline, historical water laws

Climate change and projections for Kansas agriculture

- What do the models say?

Annual Grain Agriculture (a major part of land use) as a source of GHG

- Some "ain't it awful" numbers

Corrective action underway and proposed

- Technology featuring: reductive research
- Ecology featuring: The ecosystem concept

The Language of Adaptation now seems to reign:

- Will it dominate public policy?
Or
- Will we adopt social measures featuring the exercise of restraint through "mutual coercion mutually agreed on?"