TESTIMONY

JOINT COMMITTEE ON CARBON REDUCTION

February 18, 2019

Yamhill County Farm Bureau Opposes HB 2020

Yamhill County Farm Bureau opposes HB 2020 as drafted. As a reference, Yamhill County Farm Bureau is the grassroots organization of the Oregon Farm Bureau Federation (OFB). Yamhill county Farm Bureau represents over one hundred farm families in Yamhill County.

Your constituents are passionate about saving the earth. We all have an innate need for meaningful pursuits. And passions for the good must be guided by reason. Many well-funded studies have failed the muster of high-school science classes, on the scientific method.

The oldest people lived at high elevations, where CO2 is greatest. Life Insurance Co.'s know.

European medicine is using gaseous CO2 baths to reverse disease. Cutting edge science.

Water soluble fertilizers were plant-welfare, but combined with a carbon source, they drive the plant to work for a living, sequestering huge amounts carbon into the soil: fats, and sugars, feeding the microbiom, increasing soil structure, permeability, water capacity. Cutting edge science. Farmers are fixing their own problems. Its all about carbon in the air, and in the soil.

Corn fields' plant growth are limited by depleted CO2 just above the soil-surface; not water, not fertilizer. Cutting edge science. They run out around 11am each morning, studies are finding. We need more CO2 in the air.

The ravenous pant growth of the carbiniferous period 10,000 years ago supported huge animal populations, relying on high levels of CO2. Greenhouses depleted of CO2 die in one day.

Plants grow fast in high CO2 levels. So does ocean life. Liquid Co2 vents deep in the ocean floor are expelling upward, exhausting into the air, feeding ocean life on its way up.

Carbon Dioxide is good. We need more of it in the air, and in the soil. The underlying premise of HB2020 fails the high-school teachers scrutiny of "scientific method not followed." One example of this is the failed butter-heart disease theory, now a laughable theory, built on editorial science, on faith, not reason. The war on butter is over. Science prevailed, finally.

Yamhill County Farm Bureau opposes HB 2020 as drafted. Thank you for your time and consideration of this critical issue. For more information, please contact myself a at milkman@startmail.com or Jonathan Sandau with Oregon Farm Bureau at sandau@oregonfb.org

Sincerely,

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