

**CALLING all Great Basin Native Grassland and Wildflower Restoration Ecologists—
Welcome to the “Great Basin Grassland 100% Club”**

The 1997 mile-by-mile Megatransect, that I conducted from California to South Dakota and back, showed that the native perennial grasses of the Great Basin had been largely eliminated by grazing, and replaced in places by exotic annual grasses like cheatgrass, the fuel causing massive fires in that region for decades. My Great Basin megatransect details are at <https://www.ecoseeds.com/megatransect.html>

Driving to Winnemucca, Nevada to view the solar eclipse on Saturday morning October 14, 2023, had a chance to view hundreds of miles of Great Basin sagebrush habitat, where grazing over the last 150 years had eliminated the perennial grasses and wildflowers so completely, that only bare spaces were found between most of the shrubs as we drove back and forth along Interstate 80.

In an area east of Winnemucca alongside the freeway, where there seemed to be only shrubs and a complete lack of forage, cattle were still being set upon the degraded rangelands, and were amazingly able to find the last remaining bit of native grasses, which had been digested, deposited and scattered as cow pies, in the bare-soil areas between the shrubs.

Our Great Basin native grasslands and wildflower fields are the critical habitats for certain species that are on the edge of extinction like the Greater Sage Grouse, and provide the critical food plants for their chicks. More than 300 species and subspecies of plants and animals are endemic to Nevada alone, meaning they exist nowhere else on Earth.

Dozens of these species are threatened with extinction, and successful methods to convert the estimated 70 million acres of the Great Basin’s flammable cheatgrass, back to fire-safe native grasses and wildflower fields, needs people who have invented or can invent methods, which can perform on that kind of scale in 12 months or less.

That is the purpose of establishing the “Great Basin Grassland 100% Club”—Anyone can join, who has been able to plant 500 acres with natives in a cheatgrass infested area, and produce 100% native cover in 12 months.

The Club will be in five different levels—

Level One = 500 acres back to 100% native cover in 12 months.

Level Two = 2,000 acres back to 100% native cover in 12 months.

Level Three = 20,000 acres back to 100% native cover in 12 months.

Level Four = 200,000 acres back to 100% native cover in 12 months.

Level Five = 2,000,000 acres back to 100% native cover in 12 months.

As far as it is currently know, there is only one member of this new club so far, at Level One. If there are any others, please contact me -- Craig Carlton Dremann, owner of The Reveg Edge, P.O. Box 361, Redwood City, CA 94064 – Office 650-325-7333 – Email--craig@ecoseeds.com