

PERSONAL BACKGROUND

I was raised on a cattlemen family in Tampico, Mexico 500 miles south of the Texas border on the Gulf coast of Mexico. My academic studies were concluded at the Tech of Monterrey where I attained a degree in Agronomy Engineer specialized on cattle in 1984. Buying a ranch in 1990 I had to figure how to make a profit with low prices of my products and high prices of my inputs

This was the start of my practical studies.

Started MIG in 1991 growing out stockers and finishing them on my own small feedlot, met Mark Bader of FCE (cafeteria style free choice minerals) and after trying his system for over a year in my own ranch and being trained started a franchise of FCE for Mexico

Worked as a dairy and feedlot nutritionist for over 10 years under the guidance of Mark Bader and had a record of an average of 100% increase in profit for our clients plus a reduction of 60 % of their medicine expenses.

Conventional grazing systems (turn them out and gather them after some rather long time) were degrading the environment with organic matter (humus) going down in the whole region.

This led to less forage production and less drought resilience of the ranches so ranchers moved to new areas where they could exploit the organic matter of newly opened ground. But those ranches also degraded, there had to be a better way Even MIG systems did not take into account drought reserves or the animal required to be able to thrive under a non selective grazing regime.

Enter UHDG of which there has been many practitioners with different degrees of success and some problems

1

Meet Johann Zietsman who is the one who popularized UHDG in Africa and he had the answers to many of my questions

Finally, coupling nutrition I learned from Mark Bader, MIG and now ultra high density grazing I was able to double again my stocking rate (was already double from the county average) without suffering low performance inherent to non selective grazing