

Equine Grounding

A New Concept for Horse Health, Wellbeing and Relaxation

As a horseman, researcher, inventor, craftsman, and an Olympic Gold medalist, Tad Coffin is the industry leader in developing sophisticated biomechanical advances that greatly improve horse performance through his SmartRide Rx saddle tree and panel design.

Tad's work has led to a surprising discovery of a beneficial electromagnetic field that improves relaxation, optimizes performance and reduces pain and inflammation—adding an entirely new set of possibilities of saddles actually being therapeutic for both horse and rider alike.

Tad's Thera-Tree, a non-riding version of his SmartRide Rx saddle tree, is being used by horsemen from multiple disciplines for just this purpose.

His most recent work on "grounding" horses and the equipment we use for riding is a new concept—it is the next frontier for helping horses peacefully navigate today's hectic energy environment.

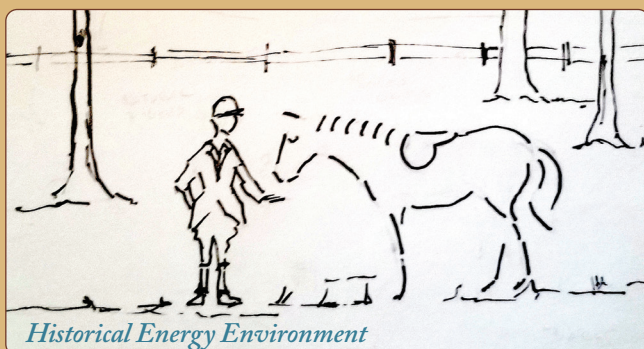
In concert with his saddle and the Thera-Tree, Tad's "Freed of Charge" products are making a world of difference to horses by way of re-establishing energy equilibrium.

BACKGROUND - Horses & Energy Perception

Like other prey animals, horses have a highly developed sense of energy perception. It is key to their survival. Today's environment is very different from that in which they were naturally created.

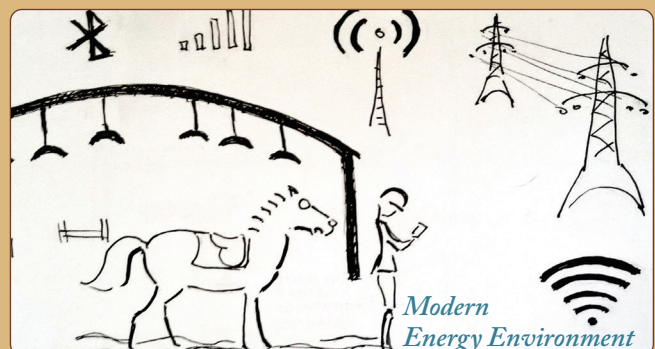
While we have bred them to be less reactive, horses are energy sensitive. They are constantly interpreting different energy frequencies as welcome or benign vs. disruptive or threatening.

Some horses are extraordinarily aware of, and reactive to, energies that most of us have long since tuned out and no longer even notice.



Historical Energy Environment

Horses source energy from the foods they eat, the light they absorb, and the ground they walk on. Thirty years ago, these sources were more natural: grain was unprocessed, footing was natural, there were less synthetic fibers and there was an absence of non-native electromagnetic frequencies (EMFs).



Modern Energy Environment

Abundant non-native sources of light; horses are stabled and ridden under LED and fluorescent lights, and on synthetic surfaces, disconnected from the ground. We feed them processed foods, supplements, and bombard them with a constant array of frequencies from cell phones, radio waves and Wi-Fi.



THE PROBLEM - Lack of Energy Equilibrium Leads to Resistance

Our horses are not connected to the ground in the way they have been throughout history. Like us, they now live under constant bombardment from an invisible array of frequencies from cell phones, radio waves, and WiFi signals. We ride them on artificial footing under LED lights, stable them on rubber mats, and they rarely go barefoot. They are more insulated from the Earth's surface. The cumulative result of this is a lack of energy equilibrium.

Additionally, much of our equipment (bridles, saddles, pads, girths, protective boots, etc.) harbors a static-like charge that horses find disruptive. For some, it is a constant source of agitation.

THE SOLUTION - Grounding for Horses and Equine Equipment

As soon as a horse is grounded, there is a bioelectric shift from a sympathetic, stressed state to a parasympathetic, calm state.

When our equipment is grounded, disruptive energy is neutralized, leaving horses quieter and more relaxed.

Our 'Freed of Charge' Thera-Tree Grounding Girth and Equine Equipment Grounding Portfolio are perfect, easy to use tools to help horsemen of every discipline.



SUMMARY OF GROUNDING

Also commonly referred to as "Earthing," grounding is a way of maintaining energy equilibrium. The concept is simple enough: The Earth is known to be negatively charged while the atmosphere carries a positive charge. Energy, like many other forces in nature, likes to maintain equilibrium. Relating to people, the proliferation of rubber soled shoes after WWII has insulated us, and as a whole, we are not connected to the ground in the same way we once were.

"Our heart, brain, nervous system, muscles and immune system are all essentially electrical subsystems operating within a 'bioelectrical' body."

-Clint Ober, grounding pioneer, electrician, Montana cowboy

"Research has revealed a surprisingly positive and overlooked factor in environmental health, which is direct physical contact with the vast supply of electrons on the surface of the earth. Modern lifestyle separates humans from such contact. The research suggests that this disconnect may be a contributor to physiologic dysfunction and unwellness. Reconnection with the earth's electrons have been found to promote intriguing physiological changes and subjective reports of wellbeing."

-Abstract from *The Journal of Environmental and Public Health* article "Earthing: Health Implications of Reconnecting the Human Body to the Earth's Surface Electrons" (Chevalier, G, et. al., 2012)

- ***"The moment your foot touches the Earth..., your physiology changes. An immediate normalization begins and an anti-inflammatory switch is turned on. People stay inflamed because they never connect to the Earth, the source of free electrons, which can neutralize the free radicals in the body that cause disease and cellular destruction."***
- ***"Grounding an organism produces measurable differences in the concentrations of white blood cells, cytokines, and other molecules in the inflammatory response."***
- ***"Grounding reduces pain and alters the number of circulating neutrophils and lymphocytes, and also affects various circulating chemical factors related to inflammation."***

-James Oschman, Ph.D. biophysicist and pioneer Earthing researcher
Journal of Inflammation Research article "The Effects of Grounding or Earthing..." (Oschman, JL, et. al., 2015)

FURTHER RESOURCES ABOUT GROUNDING:

"Clint Ober: Everything You Need To Know About Grounding" 10/22/19: www.youtube.com/watch?v=EniRW2eVaY8

"Dr. Karen Becker and Clint Ober Discuss Grounding & Pets" 9/2/13: www.youtube.com/watch?v=5xjDJ3IcQ5o

Compilation of 40+ peer-reviewed journal articles: earthinginstitute.net/research

"Earthing, the Ultimate Antioxidant" slideshow www.slideshare.net/fathineana/earthing-the-ultimate-antioxidant

